016192 1294
PERIODICALS DIVISION
PENNSYLVANIA STATE UNIVERSITY
W209 PATTEE LIBRARY
UNIVERSITY PARK PA 16802-1805

Lancaster Farming

AUG 1 3

VOL. 36 No. 39 | Six Sections | Lancaster Farming, Saturday, August 10, 1991 | 60¢ Per Copy | 19.00 Per Year

Farmers, Educators, Agribusinesses Work To Make Ag Progress Days Successful

ROCKSPRING (Centre Co.)—Billed as the largest outdoor agricultural event in the East, many persons and agribusinesses get involved in the production of Ag Progress Days. A wide range of programs—from equine education to food safety to alternative agricultural practices—will be featured at this 23rd annual exhibition sponsored by Penn State's College of Agriculture is scheduled for August 13 to 15.

"Ag Progress Days is a fun-filled, educational event for the entire family," said Dr. Lamartine F. Hood, dean of Penn State's College of Agriculture. "Through numerous exhibits, farm machinery demonstrations, and tours of Penn State's research areas, visitors will have the chance to see the important role agriculture plays in our society."

Held at the university's 1,500-acre Russell E. Larson Agricultural Research Center at Rock Springs near State College, the

(Turn to Page A32)

Machinery exhibits, above, and field demonstrations are scheduled to be part of the 23rd Ag Progress Days to be held at Rockspring in Centre County next week. More than 250 commercial exhibitors will set up $20 million worth of equipment for viewing at the three day event.

Drought Will Not Affect Ag Progress Days

ROCKSPRING (Center Co.) — The drought that has wreaked havoc with agricultural production in central Pennsylvania this summer will not adversely affect Penn State's Ag Progress Days according to Dr. Joseph Harrington, general manager of the exposition.

"We don't expect the drought to have any impact on the event," Harrington said.

Harrington says machinery demonstration areas and seed company display plots are the Ag Progress Days attractions most dependent on healthy field crops. And despite the nearly 6-inch precipitation shortfall in Centre County so far this year, those crops are more than adequate for planned activities.

"The corn in the demonstration areas isn't as high as we might like, but it looks pretty good," says Harrington. "The exhibitors' corn plots were irrigated, and the hay alfalfa used for machinery demonstrations is a deep-rooted perennial that gets sub-soil moisture."

He says although the recent dry spell has affected crops at the Ag Progress Days site, the most critical time for corn growth was in early June when rain was more plentiful.

"We need rain, but maybe not as badly as other areas of the state," Harrington says. "And we're raising these crops for demonstration purposes, not for high yield, so we can use different management techniques than farmers use."

Hay Finding, Selling Service To Be Offered

However, if you're a farmer who has suffered crop losses as a result of the drought, help is available in locating appropriate forage for livestock feed.

Penn State's College of Agriculture and the Pennsylvania Forage and Grassland Council are offering

(Turn to Page A47)

Michelle High, left, reigns as both Lancaster County Poultry Queen and Pennsylvania Poultry Queen. High and Alternate Poultry Queen Marlene Enck were crowned at the Poultry Pageant on August 2. Turn to page B14 for the pageant story.

State Ag Budget Called Best Ever

VERNON ACHENBACH JR.
Lancaster Farming Staff

HARRISBURG (Dauphin Co.) — Pennsylvania may be looking at the largest tax increase in history, but most agriculture people involved with forming the $13.9 billion state budget said they were pleased.

Except for certain things.

In the 1991-92 budget, approved August 4, the majority of agriculturally related state programs have received spending allocations equal to, or higher than, 1990-91 levels.

However, there are two areas which have received significant cuts — the state Animal Health Commission and the Department of Agriculture (PDA).

Gov. Robert Casey received bipartisan criticism this week for his veto of $1 million in funds for the Animal Health Commission — a commission Casey heralded as his effort to strengthen support for the state's leading business.

With the cut, the commission is targeted to receive $2.91 million.

Also, the PDA had its operating budget reduced from last year's $18.143 million to $17.902 million. Last year's PDA operating budget was called "austere" by department officials.

Also in the state budget spending plan are a number of line item allocations for agricultural programs which do not yet exist.

And while the spending side of the budget appears to be settled, the same can not be said of the tax plan.

Because of vagueness in the wording, some state officials said that elements of the tax plan may hurt rural Pennsylvanians more than urban residents.

Furthermore, Gov. Casey assailed the tax plan (which his staff originally created and he signed into law) claiming legislators slipped in "loopholes" which unfairly benefit the wealthy, according to an Associated Press report. His comments came on the heels of sharp criticism from legislators for his veto cuts of $46 million, which according to numerous sources, he had agreed not to do.

The $46 million cut includes the $1 million taken from the Animal Health Commission.

In early reaction to the budget, Steve Crawford, executive director for the House Agriculture and Rural Affairs Committee, said he was pleased with most of the budget.

(Turn to Page A37)

INDEX
Sec. A ... Market Reports & General News.
Sec. B .....Women's News
Sec. C .....General News
Sec. D ..... Public Sales & Mailbox Market.
Sec. E ..... Business News & Classified 4-36.
Sec. F.....Classified 1-3.
See Story Index Page A3.

Lancaster Co. Livestock Market Auctions

Lancaster Livestock Auction

Lancaster, Pa.
Monday, August 5, 1991

	Cattle	Calves	Hogs	Sheep	Goats
Monday's Auction	840	60	176	1161	214
Last Monday's Auction	637	76	201	1080	396
Last Year's Auction	994	72	234	784	394

CATTLE· Slaughter steers 1 00-2 00 lower; slaughter heifers 1.00 to mostly 2 00 lower; cows steady; bullocks scarce, weak to 1 00 lower; bulls 2.00- 3 00 lower Supply included 58% slaughter steers, 15% slaughter heifers, 14% cows, and 13% bulls.

SLAUGHTER STEERS: Choice 2-4 1100-1450 lb 66.75-71 75, few 72 00-72 60; mixed Choice and Prime 2-4 1150-1375 lb 71.75-72 85; Choice 3-4 1470-1590 lb 64.60-67.50; Select and low Choice 2-3 1050-1450 lb 64.00-67 50, few 67.50- 69 25; few Select 2-3 1050-1350 lb 63 00-64.25.

HOLSTEINS: Choice and Prime 1275-1400 lb 63.75-65.00; Choice 1190-1500 lb 62.50-64 00; Select 1075-1400 lb 58.75-62.50.

SLAUGHTER HEIFERS: Choice 2-3 975-1320 lb 64 00-68.00, few Choice and Prime 2-3 1100-1300 lb 68.00-70.25, couple lots Choice 2-3 870-950 lb 61.75-63.75; Select 2-3 950-1120 lb 59.00-63.50.

COWS: LOW DRESSING BULK HIGH DRESSING Breaking Utility & Commercial 2-3 49 25-51.75. Commercial 3-4 47.50-50.00. Cutter & Boning Utility 1-2 46.75-48.75 48.75-52.00 52.00-52.75. Canner & low Cutter 45.00-47 25

BULLOCKS: Few Choice 2-3 1100-1375 lb 63.50-66.75; few Select 1-3 1050-1300 lb 60.00-63.00.

BULLS: Yield grade 1 1350-2400 lb 63 00-69.00, couple 1300-1645 lb 70.50-71.50; yield grade 2 1000-1600 lb 60.00-63.00, few 1600-2400 lb 58.00-60.75.

CALVES: Supply mainly 90-115 lb Holstein Bulls and Heifers returning to farm; slaughter calves weak to 5.00 lower.

SLAUGHTER CALVES: Good and Choice 300-425 lb 80.00-85.00, few 250-300 lb 85.00-90.00.

RETURNED TO FARM: Bulk 90-120 lb Holstein Bulls 110.00-155.00; Few 90-115 lb Holstein heifers 100 00-155 00.

HOGS Barrows and gilts firm; sows steady to 1.00 lower.

BARROWS AND GILTS· US 1-2 210-245 lb 55.25-56 00 US 1 215-235 lb 56 50-57.00. US 1-3 220-255 lb 54 50-55.25.

SOWS US 1-3 300-650 lb 39.00-43.00. Medium 1-2 275-450 lb 37.00-39.00.

SHEEP. Spring lambs 5 00-10.00 higher; slaughter ewes 2 00-3 00 higher.

SPRING LAMBS. Choice 80-100 lb 55.00-62 00, few 40-65 lb 63 00-72 00, Good to low Choice 70-90 lb 50.00-55 00, few 45-65 lb 55 00-62 00.

SLAUGHTER EWES: Utility and Good 17.00-24 00; Yearlings and two-year olds 25.00-35.00.

GOATS All goats sold by the head. Large Billies 60.00-80 00, individual 90.00, Large Nannies 40 00-60.00, few Thin 30.00-40 00; Medium 35 00-45 00; Small, mainly kids, 20.00-35 00

Vintage Livestock Auction

Paradise, Pa.
Tuesday, August 6, 1991
Report Supplied by USDA

CATTLE 772...USDA... Supply included 52% slaughter steers and 41% cows ... Compared with Monday's market: Slaughter steers .50 to 1.00 lower; Bulls, Bullocks and Heifers not fully tested; Cows weak to 1.00 lower. Choice 2-4, 1100/1475 lbs. slaughter steers 67 00-70 25, few mostly 3, 70.25-71.25, Choice & Prime 2-3, 1100/1425 lbs. 70.25-72, few 72.00-72.75, Choice 3-4 1300/1525 lbs. 64.50-66.50, few Select & low Choice 2-3, 1075/1375 lbs 64.00-66.50; Choice 1300/1525 lbs. Holsteins 62.00-64.35, Select 1200/1350 lbs. 60.00-62.00. Breaking Utility & Commercial cows 2-3, bulk 49.25-51.25, high dressing 51.50-54 75, Commercial 3-4, 46 75-50, Cutter & Boning Utility 1-2, low dressing 48.00-48.75, bulk 48.75-51, high dressing 51.00-52.75, Canner & Low Cutter low dressing 43.00-45.00, bulk 45.00-47.75. Yield Grade No. 1-2, 1450/1800 lbs. sl bulls 62.75-64.25, couple No. 2, 1100/1500 lbs. 60.50-62 00.

CALVES 894 .. Small included 600 in graded sale of which 87% sold to return to farm ...Vealers steady. Few Choice 300/325 lbs. 92 00-104.00, couple Good 240/425 lbs. 82.00-93.00, High Good and low Choice 80/110 lbs. 69.00-80 00, Standard and low Good 70/85 lbs. 60.00-65.00, 55/70 lbs. 40 00-50.00. Farm Calves: No. 1, Holstein Bulls 110/125 lbs. 157.00-159, 100/105 lbs. 163.00-164, 95 lbs. 158.00-160, 80/90 lbs. 149.00-150., Small frame 100/115 lbs. 143.00-150, 90/95 lbs. 137.00-147, 80/85 lbs. 119.00-120.00; Hol. Heifers 100/115 lbs. 170.00-172.00, 80/95 lbs. 147.00-155, Small Frame 85/110 lbs. 120.00-136.00.

SHEEP 26...SPRING SLAUGHTER LAMBS...Insufficient volume to fully test a trend. Few Choice 45/75 lbs. 54.00-64.00, couple 30/35 lbs. 65.00 and 72.00. - all cwt.

GOATS 6...Insufficient volume for a market test - all per head.

Peoria Sheep

Peoria, Illinois
Tuesday, August 6, 1991

FEDERAL-STATE OPENING, MID-SESSION AND CLOSE SHEEP: 250 TRADING MODERATE. COMPARED WITH LAST TUESDAY SLAUGHTER LAMBS STEADY.

SLAUGHTER LAMBS: CHOICE AND PRIME 120-130 LBS. 48 00-49.00; 100-115 LBS. 46 00-47.00; 85-95 LBS. 42.00-45.00.

Lancaster Livestock Auction

Lancaster, Pa.
Wednesday, August 7, 1991

	Cattle	Calves	Hogs	Sheep	Goats
Wednesday's Auction	16	2	50	12	0
Last Wednesday's Auction	23	1	78	2	0
Last Year's Auction	15	4	176	3	0

CATTLE: Insufficient volume of any one class to fully test trends. Couple Select and low Choice 2-3 1120-1270 lb slaughter steers 65.00-67.00. Few Cutter and Boning Utility 1-2 cows 46.00-49.50. Four head yield grade 1-2 1900-2345 lb bulls 60.25-62.00.

VEAL CALVES. Insufficient volume for a market test.

HOGS: Insufficient volume barrows and gilts for a market test; small supply sows steady.

SOWS: US 1-3 300-650 lb 40.00-43.00.

SHEEP: Insufficient volume any one class for a market test.

GOATS· No market test.

Valley Stockyards

Athens, Pa.
Monday, August 5, 1991
Report supplied by auction

HOLSTEIN HEIFER CALVES TO 160.00.
VEAL CALVES TO 90.00.
VEALER BULL CALVES TO 167.50.
SLAUGHTER CALVES 80.00 AND DOWN.
GRASSERS & FEEDERS 50.00-90.00.
LAMBS CHEAPER 42.00-49.00.
SHEEP 10.00-21.00.
HOGS 200-250 LBS. TO 50.00.
SOWS 30.00-42.00.
BOARS 28.00-34.00.
NO TOP PIGS.
HEIFERS TO 55.00.
STEERS, TO 56.50.
FEEDER STEERS 50.00-82.00.
BULLS 48.00-64.00.
GOOD COWS 48.00-52.00.
COWS MEDIUM 38.00-44.00.
COWS POOR OR SMALL 38.00 AND DOWN.
HORSES 640.00-825.00.
GOATS TO 57.50.

CATTLE AND CALF MARKET CHEAPER; MARKET SEEMED SOME CHEAPER ON ALL LIVESTOCK.

New Holland Livestock Auction

Lancaster, Pa.
Thursday, August 8, 1991

	Cattle	Calves	Sheep	Goats
Today	1201	779	146	132
Last Thursday	744	769	151	142
Last Year	1243	666	126	95

CATTLE: Slaughter steers 2.00-2.50 lower, or 4.00-5.00 lower than last Thursday; slaughter heifers scarce; cows steady, instances 50 lower; bullocks 1.00-2.00 lower; bulls 1.00-3.00 lower. Supply included 56% slaughter steers and 31% cows.

SLAUGHTER STEERS: Choice 2-4 1075-1450 lb 64.50-67.25; few lots Choice and Prime 2-4 1200-1350 lb 67.25-67.85, couple Choice 2 68.75-69.00; Choice 3-4 1200-1500 lb 62.50-65.00; Select and low Choice 2-3 1050-1425 lb 62 00-65.25.

HOLSTEINS: High Choice and Prime 1350-1625 lb 61.85-63.00; Choice 1250-1500 lb 58.75-61.50; Select 1200-1500 lb 54.25-58.00

COWS: LO DRESSING BULK HI DRESSING Breaking Utility & Commercial 2-3 49.25-52.25 52.50-55.50. Cutter & Boning Utility 1-2 46.50-48.00 48.00-51.50 51.50-52.75. Canner and low Cutter 43.00-45.75 45.75-47.50.

BULLOCKS: Choice 2-3 1100-1350 lb 61.50-65.00, couple 65.75-67.00, Select 1-3 1050-1300 lb 58.75-61.00.

BULLS: Yield grade 1 1350-1900 lb 62.00-65.00, couple 66.75-67.00; Yield grade 2 1000-1550 lb 57.00-62.00, few low dressing 54.50-57.00.

CALVES: Vealers weak to 3.00 lower. Demand good for Holstein bulls and heifers to return to farm.

VEALERS: Choice 175-375 lb 83.00-95.00, few 100.00-106.00; couple high Choice and Prime 200-320 lb 111.00-117.00; high Good and low Choice 240-375 lb 80.00-86.00. 80-110 lb 60.00-74.00; Standard and low Good 60-85 lb 50.00- 60.00.

RETURNED TO FARM: Bulk 90-125 lb Holstein Bulls 125.00-150.00, few 150.00- 157.00; small frame 85-115 lb 80.00-120.00, few 80-90 lb 74.00-80.00; few 130-250 lb 83.00-100.00; around 80 head 270-385 lb Beef Breed, bulls and heifers, 79.00-92.00, few 410-600 lb 67.00-80 00. SHEEP: Spring lambs and slaughter ewes steady.

SPRING LAMBS: Choice 65-90 lb 58.00-66.00, few 40-55 lb 67.00-78.00; Good to low Choice 65-95 lb 52.00-58.00, few Good 60-85 lb 46.00-48.00.

SLAUGHTER EWES: Utility and Good 15.00-25.00; Yearlings and two-year olds 27.00-42.00.

GOATS: All goats sold by the head. Large 63.00-89.00, couple Billies 99.00-112.00; Medium 40.00-65.00; Small, mainly kids, 19.00-35 00, few 14.00-19 00.

Lancaster County Weekly

Lancaster, Pa.
Friday, August 9, 1991

	Cattle	Calves
This Week	2900	1735
Last Week	2299	1881
Last Year	3133	1697

CATTLE: Slaughter steers closed 4.00-5.00 lower; slaughter heifers 1.00-2.00 lower, although not fully tested after Monday; cows weak to mostly 1.00 lower; bullocks 1.00-2.00 lower; bulls mostly 3.00 lower, instances 5.00 lower on Yield grade 1. Supply included 54% slaughter steers, 7% slaughter heifers, 28% cows, 6% bulls, with the balance feeders

SLAUGHTER STEERS: Choice 2-4 1075-1475 lb 64.50-67.25, with sales early part of week reaching 71.00-72.00; few lots Choice and Prime 2-4 1200-1325 lb at the close 67.25-68.00; Choice 3-4 1200-1500 lb 62.50-65.00, Select and low Choice 2-3 1050-1425 lb 62.00-65 25.

HOLSTEINS· High Choice and Prime 1350-1625 lb 61.85-63.00, few early 63.50- 65.00; Choice 1190-1500 lb closed at 58.75-61 50, Select 1200-1500 lb 54 25-58.00.

SLAUGHTER HEIFERS: Choice 2-3 975-1320 lb 64 00-68.00; few Choice and Prime 2-3 1100-1300 lb 68 00-70.25; couple lots Choice 2-3 875-950 lb 61.75-63.75; Select 2-3 950-1120 lb 59.00-63.50.

COWS: LOW DRESSING BULK HIGH DRESSING Breaking Utility & Commercial 2-3 49 25-52.25 52.50-55 50 Commercial 3-4 46.75-50.00 Cutter and Boning Utility 1-2 46.50-48.00 48.00-51.50 51.50-52.75 Canner and low Cutter 43.00-45.50 45.50-47.75.

BULLOCKS: Choice 2-3 1100-1350 lb 61.50-65.00, few mainly early 65.00-67.00; Select 1-3 1050-1300 lb 58.75-61.00.

BULLS: Yield grade 1 1350-2400 lb 62.00-67.00, few early 67.00-69 00, with couple 70.50-71.50; Yield grade 2 1000-1550 lb at the closed 57.00-62 00.

CALVES: Vealers weak to 3.00 lower; slaughter calves weak to 5.00 lower Demand good for Holstein bulls and heifers to return to farm.

VEALERS: Choice 175-375 lb 83.00-95.00, few 100.00-106.00; couple High Choice and Prime 200-350 lb 111.00-117.00; high Good and low Choice 240-425 lb 80.00-86.00, 80-110 lb 60.00-74.00, few early 74.00-80.00; Standard and low Good 60-85 lb 50.00-65 00, few 50-65 lb 40.00-50.00.

SLAUGHTER CALVES: Good and Choice 300-425 lb 80.00-85.00, few 250-300 lb 85.00-90.00.

RETURNED TO FARM: Bulk 90-120 lb Holstein bulls 110.00-160 00, 100 head 100- 105 lb 163.00-164.00; small frame 85-115 lb 80.00-130.00, few early part of week 130.00-150.00, few 80-90 lb late 74.00-80 00. Bulk 80-115 lb Holstein heifers 140.00-155.00, few 170 00-172.00

B&R CATTLE CO.
RD 1, Marietta, PA 17547
Office Phone:
(717) 653-8164
Specializing In Stockers & Feeders
JOHN BOWMAN
Ph (717) 653 5728
RON RANCK
Ph (717) 656 9849

LEBANON VALLEY LIVESTOCK MARKET, INC.
1 mile East of Fredericksburg along Rt. 22
PHONE JONESTOWN 865-2881
Flea Market Auction every Tuesday at 12 30, Tools, Eggs, Produce, etc
Buyers & Sellers Welcome

HAY, STRAW & CORN — SALE —
Every Friday At 11 AM
GREEN DRAGON MARKET & AUCTION
RD No. 4 Ephrata, Pa. 717-738-1117
1 mile North of Ephrata on N. State St.
Out of State Buyers - Cash or Certified Check Only

LANCASTER STOCK YARDS
Open 24 hours a day
365 days a year
(717)394-2611
AUCTIONS
MONDAY
9.00 A.M. - Slaughter Bulls, Heifers, Steers, Cows
10:00 A.M. - Goats, Veal Calves, Lambs
12 Noon - Slaughter Hogs
WEDNESDAY
8:00 A.M. - Slaughter Hogs
10:00 A.M. - Slaughter Bulls, Heifers, Steers, Cows
11:00 A.M. - Veal Calves, Lambs
FRIDAY
11.00 A.M. - Stocker and Feeder Cattle
SATURDAY
8:00 A.M. - Slaughter Hogs
Next Graded Feeder Cattle Sale
Friday, August 16 - 11:00 A.M.
LANCASTER STOCKYARDS, INC.
1147 Lititz Pike, Lancaster, Pennsylvania 17601
Serving The Community For 90 Years

VINTAGE SALES STABLES, INC.
COMPETITION IS THE ADVANTAGE MARKET YOUR LIVESTOCK THE VINTAGE WAY
TUESDAY
11:00 A.M.
SLAUGHTER CATTLE AUCTION— STEERS, BULLS, HEIFERS, COWS, FEEDER CATTLE
7:30 P.M.
CALVES, SHEEP, GOATS
* GET CALVES IN EARLY— OUR STATE GRADER STARTS AT 1:00 P.M.
NEW
FEEDER & STOCKER ORDERS NOW BEING TAKEN
"A VINTAGE CUSTOMER IS A HAPPY CUSTOMER"
L. ROBERT FRAME, SR., PRESIDENT
GLENN S. FRAME, MANAGER
BUS (717) 442-4181
BUS (717) 768-8204
HOME (215) 458-8518
IRWIN MARTIN, FIELD REP.
(717) 733-7434
KENNETH E. HERSHEY, FIELD REP.
(717) 442-4874
TRUCKING SERVICE AVAIL.-LOCAL & LONG DISTANCE
(RT. 30, 10 MILES EAST OF LANCASTER IN PARADISE, PA)

Hog Markets

Lancaster Hogs

Lancaster Stockyards
Sat., Aug. 3, 1991
Report supplied by auction

542 HEAD.
US 1 215-245 LBS. 57.00-58 50.
US 1-2 215-245 LBS 54.75-56.00.
US 1-3 215-245 LBS. 54.00-55 00.
US 2-4 215-245 LBS. 52 50-54.00.
GOOD SOWS: 42.00-43.50.
MEDIUM SOWS: 40.00-42.50.
THIN SOWS: 37.50-40.00.
BOARS (ALL WEIGHTS): 37 50-38.25.

Indiana Hogs

Louisville, Kentucky
Wednesday, August 7, 1991

INDIANA DIRECT HOGS 51.
BARROWS AND GILTS: STEADY TO .50 LOWER; DEMAND MODERATE TO GOOD. INSTANCES .75 LOWER COUNTRY: PLANTS: US 1-2 220-260 LBS. 53.00-54.50, 53.00-54 50 FEW 54.75. 210-220 LBS. 51.00-52.50
US 1-3 220-260 LBS. 52.00-53.50.
SOWS: UNDER 500 LBS. WEAK TO 1 00 LOWER, OVER 500 LBS. WEAK TO .50 LOWER.
US 1-3 300-500 LBS. 37.00-39.50; 500-650 LBS. 38.00-40.50, FEW 41.00.
**INDIANA DIRECT RECEIPTS· TUESDAY'S ACTUAL 19,000 TODAYS ESTIMATE 18,500 WEDNESDAY WEEK AGO 19,400 WEDNESDAY YEAR AGO 15,800 WEEK TO DATE 61,465 SM PD WEEK AGO 62,800 SM PD YEAR AGO 50,700 **RECEIPTS FOR A YEAR AGO WILL NOT COMPARE TO THIS WEEK DUE TO A CHANGE IN THE REPORTING BASE CARCASS BASIS HOG PRICES: HOT WEIGHTS: PLANT DELIVERED. 160-185 LBS. BARROWS AND GILTS: 50-1.32 LOWER. US 1 (BACKFAT THICKNESS .50- .79 IN.) 75.13 TO 79.50 US 1 (BACKFAT THICKNESS .80- .99 IN.) 73 83 TO 75.50 US 2 (BACKFAT THICKNESS 1.00-1.24 IN.) 72.25 TO 74.50 US 3 (BACKFAT THICKNESS 1 25-1.49 IN.) 71.25 TO 74.00 US 4 (BACKFAT THICKNESS 1.50-1.79 IN.) 69.43 TO 71.25 ACTUAL PAYING PRICE MAY NOT ALWAYS BE WITHIN PRICE RANGES AS ADJUSTMENTS ARE MADE FOR SUPERIOR OR INFERIOR MUSCLING AND BACKFAT THICKNESS WITHIN THE GRADES.

New Holland Hog Auction

Lancaster, Pa.
Monday, August 5, 1991

Hog Receipts:

Today	725
Last Monday	722
Last Year	741

TREND: Compared with last Monday barrows and gilts mostly steady.
BARROWS AND GILTS: US 1-2 210-240 lb 57.00-57.50.
US 1 210-250 lb 57.75-58.50.
US 1-3 215-255 lb 55.50-56.85.

State Graded Feeder Pig Sale

at Carlisle Livestock Auction
Friday, August 2, 1991

RESULTS ON 1,039 PIGS; TWO WEEKS AGO 1007. COMPARED TO LAST SALE WESTMINSTER PIGS WERE 20.00-30.00 LOWER. EDEN PIGS WERE STEADY TO 10.00 LOWER. ALL PRICES ON A PER HUNDRED WEIGHT BASIS.
WESTMINSTER: 785 HEAD. GRADES 1&2, 185 HEAD 37-49 LBS. 71.00-80.00; 306 HEAD 53-59 LBS. 67.00-77.00; 66 HEAD 61-64 LBS. 60.00-64.00; 45 HEAD 60-65 LBS. 75.00; 120 HEAD 71-74 LBS. 66.00-70.00; 12 HEAD 84 LBS. 61.00-64.00.
GRADE 2, 40 HEAD 27-39 LBS. 62.00-70.00.
EDEN: 254 HEAD. GRADES 1&2, 37 HEAD 42-43 LBS. 87.00-91.00; 40 HEAD 49 LBS. 100.00; 52 HEAD 51-53 LBS. 86.00-90.00; 61 HEAD 61-65 LBS. 81.00-82.00; 29 HEAD 73 LBS. 77.00; 28 HEAD 81 LBS. 70.00.
NEXT COMBINED GRADED SALE FRIDAY, AUG. 16, EDEN 1 P.M. AND WESTMINSTER 1:30 P.M.

Peoria Hogs

Peoria, Illinois
Thursday, August 8, 1991

FEDERAL-STATE OPENING, MID-SESSION AND CLOSE HOGS: 1600 TRADING FAIRLY ACTIVE. BARROWS AND GILTS .50 TO 1.00 LOWER COMPARED WITH WEDNESDAY. SUPPLY MAINLY US 1-3 230-260 LBS.
US 1-3 220-250 LBS. 54.00-54.50 2-3 230-260 LBS. 53.50-54.00 260-280 LBS. 51.50-53.50
SOWS: 1.00 TO MOSTLY 1.50 LOWER 25%.
US 1-3 325-500 LBS. 40.50-41.00, 500-650 LBS. MOSTLY 42.50, SOME OVER 600 LBS. 43.00.
BOARS: OVER 350 LBS. 36.00 UNDER 350 LBS. 40.
50 HOG 214 HC 54.00-54.50 HD 54.00-54.50 HE 54.00-54.50 HI 54.00-54.50 HJ 54.00-54.50 HK 54.00-54.50 HQ 53.50-54.00 HR 52.50-53.50 VV 40.50-41.00 WW 40.50-41.00 XX 42.50-42.50 YY 42.50-43.00 ZZ 36.00-36.00.

New Holland Feeder Pig Auction

Lancaster, Pa.
Wednesday, August 8, 1991

Feeder Pigs:

Today	951
Last Wednesday	1010
Last Year	895

TREND: Compared to last Wednesday 30-50 lb feeder pigs 15.00-25.00 lower, 50-70 lb 10.00-15.00 lower. All pigs weighed on arrival and sold by the hundred weight.
GRADE HEAD WEIGHT PRICE US 1-2 152 30-39 83.00-104.00. 102 40-49 76.00-82.00. 115 50-59 73.00-77.00, 20 50 90.00. 78 61-69 70.00-73.00. 8 78 67.00.
US 2 28 28-29 84.00-90.00. 128 30-39 60.00-74.00. 92 44-47 72.00-73.00. 37 53-56 67.00-73.00. 32 65-70 62.00-64.00.
US 2-3 9 29 65.00. 85 40-51 58.00-61.00.

Hay & Grain Markets

Pa. Grain

August 5, 1991
Report supplied by PDA

COMPARED WITH LAST MONDAY'S MARKET FOR SOUTHEASTERN, CENTRAL, AND SOUTH CENTRAL PA: CORN STRONG TO .09 HIGHER; WHEAT STEADY TO .09 HIGHER; BARLEY STEADY TO .05 HIGHER; OATS STEADY TO .04 HIGHER; SOYBEANS STRONG TO .45 HIGHER; EAR CORN STEADY TO 3.00 HIGHER.

SOUTHEASTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.70-2.95, FEW REPORTED 3.05, AVERAGE 2.85, *CONTRACT FOR HARVEST 2.73-2.88; @WHEAT NO. 2 RANGE 2.80-3.10, FEW DOWN TO 2.50, AVERAGE 2.86; BARLEY NO. 3 RANGE 1.50-1.85, AVERAGE 1 65; OATS NO. 2 RANGE 1.10-1.40, AVERAGE 1.33; SOYBEANS NO. 1 RANGE 5.00-6.45, AVERAGE 6.19; *CONTRACT FOR HARVEST 6 18-6.27; FEW REPORTED GR. SORGHUM #2 *CONTRACT FOR HARVEST 2.40; *+BUCKWHEAT *CONTRACT FOR HARVEST 8.15, EAR CORN RANGE 70.00-90 00, AVERAGE 80.77.

SOUTH CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2 60-2.90, AVERAGE 2.76; @WHEAT NO. 2 RANGE 2.33-3.00, AVERAGE 2.60; BARLEY NO. 3 RANGE 1.40-1.70, FEW REPORTED 1.95, AVERAGE 1.59; OATS NO. 2 RANGE 1.00-1.35, FEW REPORTED 1.45, AVERAGE 1 26; *SOYBEANS NO. 1 RANGE 5.48-6.00, AVERAGE 5.74; EAR CORN RANGE 70 00-80.00, AVERAGE 75.00.

SOUTHEASTERN, CENTRAL & SOUTH CENTRAL SUMMARY

CORN NO. 2-Y RANGE 2.60-2.95, AVERAGE 2.82; @ WHEAT NO. 2 RANGE 2.50-3.05, AVERAGE 2.77; BARLEY NO. 3 RANGE 1.50-1.85, AVERAGE 1.63; OATS NO. 2 RANGE 1.10-1.50, AVERAGE 1.30; SOYBEANS NO. 1 RANGE 5.30-6.30, AVERAGE 5.99; EAR CORN RANGE 70.00-90.00, AVERAGE 78.13.

CENTRAL PENNSYLVANIA

CORN NO. 2-Y RANGE 2.60-2.95, AVERAGE 2.83; @WHEAT NO. 2 RANGE 2.50-2.95, AVERAGE 2.70; BARLEY NO. 3 RANGE 1.50-1.85, AVERAGE 1.62; OATS NO. 2 RANGE 1.10-1.50, AVERAGE 1.30; SOYBEANS NO. 1 RANGE 5.30-6.08, AVERAGE 5.72; EAR CORN RANGE 70.00-80.00, AVERAGE 75.00.

WESTERN PENNSYLVANIA

CORN NO. 2-Y RANGE 2.50-2.81, AVERAGE 2.66; @WHEAT NO. 2 RANGE 2.57-2.85, AVERAGE 2.72; BARLEY NO. 3 RANGE 1.55-1.65, AVERAGE 1.60; OATS NO. 2 RANGE 1.00-1.60, AVERAGE 1.33; SOYBEANS NO. 1 RANGE 5.90, AVERAGE 5.90; EAR CORN RANGE 55.00-66.00, AVERAGE 60.50.

MONTH AGO

CORN NO. 2-Y 2.66; @WHEAT NO #2 2.61; BARLEY NO. 3 1.57; OATS NO. 2 1.27; SOYBEANS NO. 1 5.29; EAR CORN 74.81.

YEAR AGO

CORN NO. 2-Y 3.19; @WHEAT NO. #2 2.95; BARLEY NO. 3 2.09; OATS NO. 2 1.29; SOYBEANS NO. 1 5.90; EAR CORN 89 80.

Regional Hay

August 5, 1991
Eastern, Pa.

HAY & STRAW MARKET FOR EASTERN PA - (ALL HAY NO. 2 AND BETTER, PRICES PAID BY DEALERS AT THE FARM & PER TON). HAY & STRAW MOSTLY STEADY.
ALFALFA 70.00-110.00, FEW 120.00; MIXED HAY 70.00-100.00, FEW 110.00; TIMOTHY HAY 60.00-85.00, FEW 110.00; STRAW 45.00-75.00; MULCH 20.00-45.00.

SUMMARY OF LANCASTER CO. HAY AUCTIONS FOR WEEK ENDING 8/2/91. PRICES PER TON: LOADS: 127 HAY, 37 STRAW, AND 53 EAR CORN.
ALFALFA 90.00-130.00; MIXED HAY 85.00-130.00; TIMOTHY HAY 82.00-110.00; STRAW 60.00-77.00; EAR CORN 76.00-94.00.

SUMMARY OF CENTRAL PA. HAY AUCTIONS FOR WEEK ENDING 8/2/91. PRICES PER TON: LOADS: 128 HAY, 11 STRAW & 33 EAR CORN.
ALFALFA 85.00-128.00; MIXED HAY 75.00-110.00; TIMOTHY HAY 75.00-110 00; STRAW FEW 67.50-85 00; EAR CORN 70.00-95.00.

Diffenbach Auction Center

New Holland, Pa.
Monday, Aug. 5, 1991
Report Supplied by Auction

TOTAL LOADS: 109.
ALFALFA: 70.00-195.00.
MIXED HAY: 90.00-160.00.
TIMOTHY: 70.00-135.00.
ORCHARD GRASS: 85.00.
STRAW: 60.00-95.00.
EAR CORN: 86.00-105.00.
OATS: 1.70.
This sale was formerly held at the New Holland Sales Stables. It is now held at Diffenbach's New Holland Auction Center Ltd., 100 W. Jackson St., New Holland, across from the prior sale location. Auction time is 10:00 a.m. Monday.

Good's Hay

Leola, Pa.
Wed., August 7, 1991
Report Supplied by Auction

76 LOADS.
ALFALFA: 96.00-180.00.
MIXED HAY: 89.00-140.00.
TIMOTHY: 97.00-162.00.
STRAW: 51.00-86.00.
CORN: 86.00-104.00.
OATS. 2.30-2.55 BU.
CLOVER: 115.00.

Kirkwood Hay Auction

Kirkwood, Pa.
Tuesday, August 6, 1991
Report Supplied by Auction

30 LOADS OF HAY.
MIXED HAY: 1ST CUTTING 73.00-124.00.
ALFALFA: 2ND CUTTING 126.00-152.00, 3RD CUTTING 140.00.
CLOVER: 1ST CUTTING 84.00, 2ND CUTTING 80.00-101.00.
GRASS: 90.00-120.00.
WHEAT STRAW: 80.00-94.00.
MIXED STRAW:70.00.
EAR CORN: 82.00-91.00.
RYE: 4.00 BU.
OATS: 1.85 BU.

Green Dragon Hay

Ephrata, Pa.
Friday, August 2, 1991
Report Supplied by Auction

TOTAL LOADS: 76.
MIXED HAY: 75.00-147.00.
ALFALFA: 55.00-185.00.
TIMOTHY: 77.00-150.00.
ORCHARD GRASS: 120.00-127.00
STRAW: 67.00-80.00.
EAR CORN: 76.00-94.00.
RYE: 3.60 BU.
OATS: 1.60 AND 2.00 BU.

Westminster Hay

Westminster, Md.
Tuesday, August 6, 1991
Report Supplied by Auction

TOTAL LOADS: 94.
ALFALFA: 175.00, 1.85-3.20 BALE.
ALFALFA MIX: 84.00-90.00, 1.60-2.90 BALE.
TIMOTHY: 1.55-2.00 BALE.
TIMOTHY MIX: 1.30-2.60 BALE.
GRASS: 1.05-2.00 BALE.
TIMOTHY ROUND BALES: 22.00 BALE.
GRASS ROUND BALES: 23.00 BALE.
BLUEGRASS: 57.50, 1.70 BALE.
CLOVER HAY: 1.00 BALE.
STRAW: .75-2.20 BALE.

Belleville Hay

Wednesday, August 7
Belleville, PA
Report Supplied by Auction

TOTAL LOADS: 34 LDS. HAY.
ALFALFA: 85.00-135.00.
MIXED HAY: 70.00-145.00.
STRAW: 80.00.
EAR CORN: 100.00.
OATS: 1 LOAD. 1.90 BU.

Dewart Hay

Dewart, PA.
Monday, August 5, 1991
Report Supplied by Auction

9 LOADS OF HAY, 80.00-177.00.
STRAW: 3 LOADS, 89.00-90.00.
CORN: 3 LOADS, 85.00-92.00.

Walter M. Dunlap and Sons offers all cattle feeders two marketing days - Give us a call for advice and marketing conditions.

MONDAYS OR WEDNESDAYS

Consign With Us - For The Marketing Edge

Consign Your Beef Cows
Mondays and Wednesdays
No Waiting To Unload - Good Weight Conditions

Next Graded Feeder Cattle Sale
Friday, August 16 - 11:00 A.M.

Walter M. Dunlap and Sons
Lancaster Stockyards
Tel. (717) 397-5136

An Old Line Commission Firm Keeping Abreast With The Times

KIRKWOOD HAY AUCTION
Hay, Straw and Grain Auction
EVERY TUESDAY
12:00
Located Rt. 472 5 miles south of Quarryville or 6 miles north of Oxford corner of Rt. 472 and Noble Road.

Lloyd H. Kreider, Auctioneer
AU-000513L
No out of state checks

C & D
HIGH PRESSURE WASHING AND DISINFECTING
BUILDINGS OF ALL TYPES:
• poultry
• veal
• hog
• dairy
(717) 627-0055
Lititz, PA

In this issue

Six Sections

DAIRY
Somerset Holsteins A17
DHIA Focus A31
Lebanon Holstein A42
Morrison Cove Dairy A48
Lusby Farm ..... D 6
Potter Co. DHIA D10
Martinsburg Show ..... E 2-E 4

FEATURES
World Auctioneering Champ A30
Lancaster 4-H Hog A36
Manheim FFA A40
Poultry Queen Pageant B14
Nutrition Expert B20
Sun Dairy Princess B22
Lancaster Horse Roundup B23
York 4-H Beef B24
Chester Co. Goat B27
Somerset Co. Jackpot ..... C 5
Potato Field Day C12
Lebanon Lamb Show C18
Ag Progress C20-C28
Livestock Days C30
Cumberland FFA C32
Lycoming Fair C40
New Jersey Fair ..... F 2

DEPARTMENTS
Editorial A10
Farm Calendar A10
Farm Forum A10
Drought Watch ..... C 6
Mailbox Markets D12
Sale Reports D24
Public Auction Register D27
Business News ..... E 6
Classified Ads E10,F 3

COLUMNS
Now is the Time A10
On Being A Farm Wife ..... B 3
Ida's Notebook ..... B 5
Taking Time B12
Have You Heard B13
Beef Briefs B30
Pork Prose C38
Poultry Pointers ..... E 5

HOME AND YOUTH
Homestead Notes ..... B 4
Home On The Range ..... B 6
Cook's Question Corner ..... B 8
Kid's Korner B10
4-H Happenings B15,B18
Farm Women Societies B28

New England Shell Eggs

Wednesday, August 7, 1991

NEW ENGLAND: Prices were unchanged to lower for all cartoned sizes, and unchanged for loose eggs. Trade sentiment was about steady. Demand remained mixed and mostly moderate. Supplies were generally adequate to instances ample with the heaviest sizes occasionally tight.

PRICES PAID TO PRODUCERS, CASES EXCHANGED, GRADE YIELD BASIS, BROWN EGGS LOOSE, AT FARM, CENTS PER DOZEN.

RANGE JUMBO .78-.81; EXTRA LARGE .76-.79; LARGE .72-.75; MEDIUM .35-.38; SMALL .13-.16.

BOSTON: PRICES TO RETAILERS, SALES TO VOLUME BUYERS, USDA GRADE A AND GRADE A, BROWN EGGS IN CARTONS, DELIVERED STORE DOOR, CENTS PER DOZEN.

RANGE EXTRA LARGE .95-1.01; LARGE .91-.97; MEDIUM .54-.60.

LANCASTER FARMING STAFF

Everett R. Newswanger, Managing Editor

Lou Ann Good, Staff

Andy Andrews, Staff

Vernon Achenbach, Jr., Staff

NEWS CORRESPONDENTS

Joyce Bupp, York County
Seven Valleys (717)428-1865

Carolyn Gilles, Crawford
Meadville (814)724-4269

Randy Wells, Indiana
Marion Center
(412)397-2529 Home A.M.

Judith Patton, Union
Aaronsburg (814) 422-8735

Gail Strock, Mifflin
Belleville (717)935-5675

Linda Williams, Bedford
Bedford (814)623-5745

Gay Brownlee, Somerset
Salisbury (814)662-2127

Beth Pitzer, Cumberland
Shiremanstown (717)737-2448

David Hiebert, Westmoreland
Scottdale (412) 887-5929

Agnes Smith, Northampton
Mt. Bethel (215) 588-8262

Constance Leinbach, Berks
Boyertown (215) 367-6451

Christine McCahren, Juniata
Mifflintown (717) 436-2886

Ronald Shawley, Cambria
Jonestown (814) 322-1613

Sharon Schuster, Maryland
New Windsor (301)635-2654

Eva Martin, Maryland
Smithsburg (301)824-2106

Karl Berger, Special
Maryland (301)473-5178

N.E. Weekly Shell Egg Report

Tuesday, August 6

Report Supplied by USDA

PRICES PAID PER DOZEN GRADE "A" BROWN EGGS IN CARTONS DELIVERED TO RETAIL STORES:

	EX. LARGE	LARGE	MEDIUM	SMALL
N. HAMP.	1.02-1.06	.98-1.02	.61-.65	.39-.43
MOSTLY	1.04-1.05	1.00-1.01	.63-.64	.41-.42
RHODE ISLAND	1.09-1.13	1.05-1.09	.68-.72	.46-.50
MOSTLY	1.09	1.05	.68	.46
MAINE	1.13	1.09	.72	.50.

Heinsey's Poultry

Roots, East Petersburg

Tuesday, August 6, 1991

Muscovy Ducks - Drakes Range .56 - .68.

Muscovy Ducks - Hens .80 - .94.

Pekin Ducks .20 - .32.

Pullets 4-6 .30 - .42.

Red Fowl 4-4.5 .30 - .44; Red Fowl 5-6 .40 - .68.

Crossbred Roosters 4-6 .30 - .72; Crossbred Roosters 7-11 .24 - .62.

Crossbred Fowl 5-9 .28 - .54.

Banty Roosters 3.00 - 5.25 ea.

Banty Hens 1.00 - 2.75 ea.

Guinea Pigs 1.00 - 2.50 ea.

Guinea Fowl .60 - 1.05.

Kid Goats 20.00 - 38.00 ea.

Geese 8-12 .24 - .36.

Pigeons 1.25 - 1.75 ea.

White Pigeons 1.00 - 1.65 ea.

Rabbits 4-6 .40 - .64; Rabbits 7-11 .50 - .74.

Leghorn Hens .12 - .18.

Bunnies 1.00 - 3.00 ea.

Doves 1.50 - 3.25 ea.

Silkies 3.25 - 4.00 ea.

Goats 42.00 - 50.00 ea.

Leghorn Roosters .05 - .20.

Total Coops Sold 984.

New York And Philadelphia Frozen Eggs

Edison, NJ

Tuesday, August 6, 1991

Prices continued to trend lower. Declining values on raw materials added additional pressure on sellers. Buyers adopted a wait and see position and bought only what was necessary. Further processors adjusted schedules where needed to avoid building unwanted inventories. Floor stocks were usually fully adequate to ample.

WHOLESALE SELLING PRICES (CENTS PER POUND IN 30 LB. CONTAINERS) TRUCKLOTS LTL (MIN. 25 CONT.).

WHOLE 50-54 MOSTLY 52-53 55-61 BLEND (/) 64-75 WHITES 33-36 MOSTLY 33-34 36-44 SUGARED YOLKS (MIN 43% SOLIDS) 78-82 MOSTLY 79-80 82-88 SALTED YOLKS (MIN 43% SOLIDS) 70-74 MOSTLY 72-73 74-80 (/) - WHOLE PLUS YOLK PLUS SWEETENER, GENERALLY 28-32% EGG SOLIDS.

Delmarva Broiler Fryer Market

Edison, N.J.

Wednesday, August 7, 1991

Movement of ready-to-cook broiler fryers was fairly good to good today. Supplies were in good balance with trade needs. Less than trucklot asking prices were higher at 49 - 60 cents. Live supplies were adequate. Average live weights were irregular but mostly desirable. Processing schedules were heavy. Trade sentiment was fully steady to firm. In the parts complex, supplies of wings were adequate to fully adequate, breast items were barely adequate to tight, leg quarters were in good balance, legs were adequate to ample.

ESTIMATED SLAUGHTER OF BROILER/FRYERS IN DELMARVA (000)

ESTIMATED ACTUAL AVG. WEIGHT ACTUAL AVG. WEIGHT 08/07 08/05 08/05 07/31 07/29 2,173 2,054 4.46 2,131 4.51.

BROILER/FRYER CURRENT NEGOTIATED PRICES FOR IMMEDIATE DELIVERY INCLUDES MOSTLY MULTIPLE-DROP SHIPMENTS OF BRANDED AND WING TAGGED TO NEW YORK CITY FROM DELMARVA.

BRANDED U.S. GRADE A RANGE 49-60 WEIGHTED AVERAGE 53.45 NO. OF BOXES 12,271.

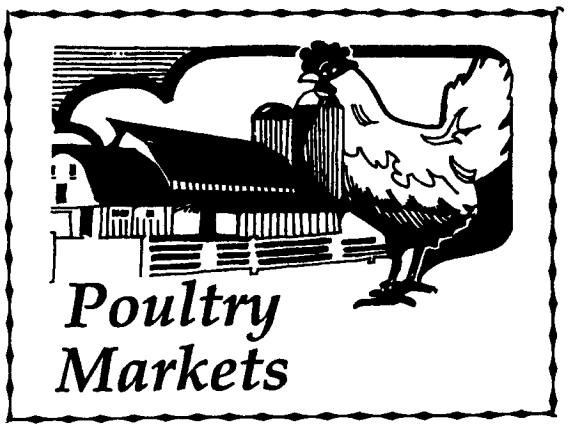
Northeast Chicken Parts

Wednesday, August 7, 1991

Buying activity was mixed. Breast items continued in the strongest position with sporadic reports of difficulty in finding product. Leg quarters remained firm with supplies closely cleared. Other items were generally steady and about adequate for needs.

TODAY'S NEGOTIATED SALES AS OF 11:30 A.M., 07-AUG-91 PRICES PAID PER POUND, ICE PACKED PARTS DELIVERED IN POOL TRUCKLOT AND TRUCKLOT QUANTITIES ITEM CURRENT NEGOTIATED TRADING BREAST - BONELESS SKINLESS 195-200 BREAST - WITH RIBS 96-97 BREAST - LINE RUN 95 LEGS 37-38 LEG QUARTERS 27-28 THIGHS 35-36 DRUMSTICKS 32-33 WINGS 52-53 BACKS AND NECKS (STRIPPED) 10-12 LIVERS 15-20 GIZZARDS (HEARTS) 30-35.

Includes New York City Metropolitan area, Northern New Jersey, Massachusetts, Connecticut and Rhode Island.



Weekly New York Egg Market Northeast Quotes

From Fri., August 2 to Thurs., August 8

	FRI.	MON.	TUES.	WED.	THURS.
WHITE					
JUMBO	.97	.97	.95	.95	.93
EX. LARGE	.89	.89	.87	.87	.86
LARGE	.83	.83	.81	.81	.79
MEDIUM	.58	.58	.56	.56	.55
PULLETS	.45	.45	.43	.43	.43
OFF GRADE	.71	.71	.69	.69	.67
BROWN					
EXTRA LARGE	.89	.89	.87	.87	.85
LARGE	.84	.84	.82	.82	.80
MEDIUM	.66	.66	.63	.63	.61
OFF GRADE					
UNDERGRADES AND CHECKS	.31	.30	.29	.29	.29

BREAKING STOCKS: FRI. 42-44 LBS. 31.00-33.00, 48-50 LBS. 44.00-46.00, 50 LBS. AND UP 46.00-47.00; MON. 42-44 LBS. 30.00-32.00, 48-50 LBS. 43.00-45.00, 50 LBS. UP 45.00-46.00; TUES. 48-50 LBS. 42.00-44.00, 50 LBS. UP 44.00-45.00; THURS. 48-50 LBS. 42.00-43.00, 50 LBS. AND UP 43.00-44.00.

Hackettstown Poultry & Egg

Hackettstown, N.J.

Tuesday, August 6, 1991

Report Supplied by Auction

HEAVY FOWL: .25-.40.

LIGHT FOWL: .05-.35.

MIXED FOWL: .40.

BANTAMS: .30-1.75.

ROASTERS: .30-.40.

FRYERS: .50.

ROOSTERS: .30-1.50.

BUNNIES, EACH: .50-.85.

GEESE: .25.

TURKEYS: .15-.85.

DUCKS: .30-.80.

RABBITS: .30-1.15.

PIGEONS: 1.80.

GUINEAS: 1.00-1.10.

WHITE EGGS: EXTRA LARGE & JUMBO .80-1.00; LARGE .45-.77; MEDIUM .31-.60.

BROWN EGGS: EXTRA LARGE & JUMBO .89-1.01; LARGE .50-.78; MEDIUMS .39-.60; PULLETS .34.

Philadelphia Eggs

Thursday, August 8, 1991

Report Supplied by USDA

MARKET COMMENT: TRADE SENTIMENT WAS ABOUT STEADY TO WEAK. DEMAND WAS FAIR TO FAIRLY GOOD, BEST WHERE FEATURES DEVELOPED. SUPPLIES WERE AT LEAST ADEQUATE EXCEPT JUMBOS AND EXTRA LARGE CONTINUED CLOSELY BALANCED ON OCCASION. A EXTRA LARGE .75-.85, A LARGE .73-.83, A MEDIUM .49-.59.

New York Egg Market

Wednesday, August 7, 1991

NEW YORK EGGS, AUGUST 07, 1991. FEDERAL-STATE: Prices were unchanged. Trade sentiment was about steady. Demand was mixed from light to fairly good, mostly moderate. Supplies were close to adequate for extra-large, and at least adequate for large and medium.

PRICES TO RETAILERS, SALES TO VOLUME BUYERS, USDA GRADE A AND GRADE A, WHITE EGGS IN CARTONS, DELIVERED STORE DOOR, CENTS PER DOZEN.

RANGE EXTRA LARGE .79-.81; LARGE .76-.79; MEDIUM .51-.54.

SUBSCRIPTION INFORMATION

Subscription Price:
$19.00 per year; $36.00 - 2 years
$29.00 per year outside of:
PA, NJ, MD, DE, NY, OH, VA & WV
$56.00 - 2 Years
Non-Refundable

Lancaster Farming (ISSN 0023-7485) is published weekly for $19 00 per year, $36.00 - 2 years by Lancaster Farming, P O Box 609 1 E. Main Street, Ephrata, PA 17522 Second Class postage paid at Ephrata, PA 17522. POSTMASTER: Send address changes to LANCASTER FARMING, 1 East Main Street, P O Box 609, Ephrata, PA 17522

Phone: Lititz (717)626-1164 or Ephrata (717)733-6397, Lancaster (717)394-3047.

For address change form or new subscription see near Mailbox Markets.

Members of Newspaper Farm Editors Assn., Pa. Newspaper Publishers Association, and National Newspaper Association.

National Advertising Representative
J.L. Farmakis, Inc.
Phone (203)966-1746

Available On Microfilm

Copies of *Lancaster Farming* are available on microfilm from University Microfilms International, 300 North Zeeb Road, Ann Arbor, Michigan. Any questions about their service should be directed to the publishing manager.

PUBLISHER'S LIABILITY FOR ERROR

The publisher shall not be liable for slight changes or typographical errors that do not lessen the value of an advertisement. The publisher's liability for other errors or omissions in connection with an advertisement is strictly limited to publication of the advertisement in any subsequent issue or the refund of any monies paid for the advertisement.

DURABILITY YOU NEED AT PRICES YOU CAN AFFORD

HEAVY DUTY AUGERS

4" - 6" - 8" - 10" - 12"
Standard Sizes In Stock

Custom Sizes Made To Order

FOR MORE INFORMATION, CALL OR WRITE TODAY:

afs
automatic farm systems
608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

Layer Performance 2.0

* Track flock performance for improved flock management.
* Compare your flock to breeder potentials or farm goals.
* Track financial data for better financial decision making.
* Create valuable, easy-to-read reports and summaries.
* Track nutrient intake, livability and environmental conditions.
* Produce quality graphs with a choice of 24 flock statistics.

Heritage Computer Solutions
Annville, PA
Call (717) 838-1685 or
(717) 397-1998

Green Dragon Livestock Sales
Location: 1 mile N. on North State St., Ephrata.
SALE EVERY FRIDAY
11:00 A.M.- Beef
6:00 P.M. - Small Animal Sale.
Office 717-733-2444
Home 717-838-4318
WALTER H. RISSER, Proprietor

DON'T WASTE PROTEIN DOLLARS

At Pennfield we balance each dairy ration for each dairy farm

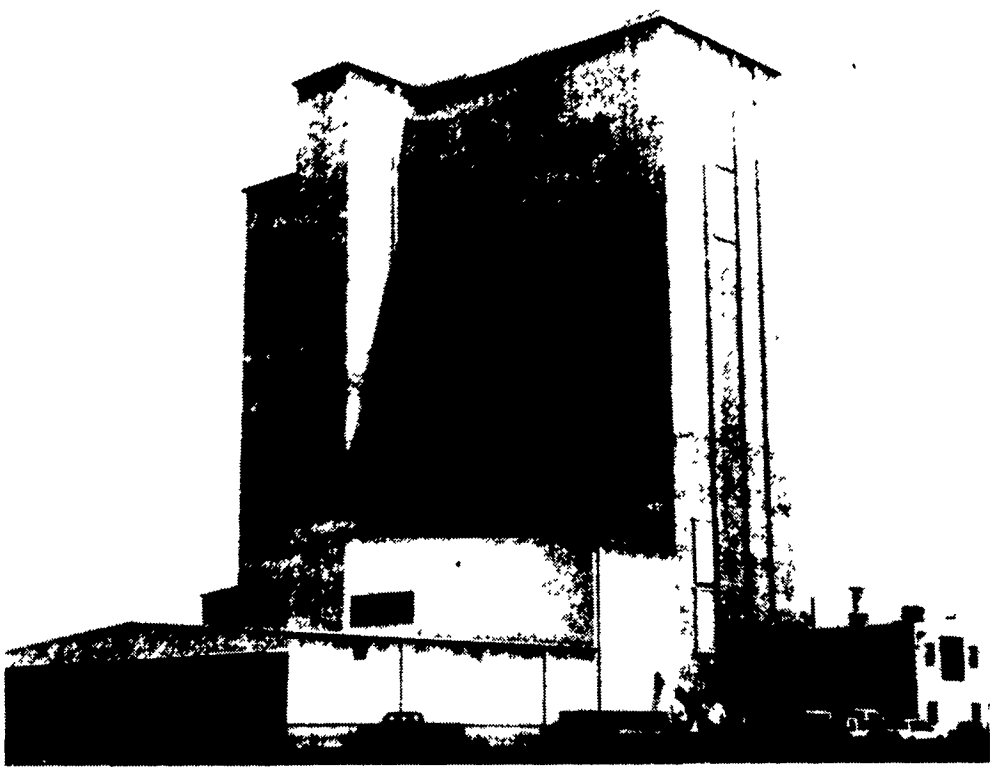
Pennfield's Mt. Joy Feed Mill Has A Dairy Ration Production Line Designed To Produce Custom Formulated Dairy Rations Which Are Called "PFR" (Precision Formulated Rations).

The Protein Level Of Each Custom Formulated PFR Is Precisely Balanced To The Forage Program So That **Costly Protein Dollars** Are Never Wasted.

Energy Levels, Amounts Of Crimped Grains, Buffers, And Molasses Levels Can Be Adjusted To Meet Individual Needs.

High Performance Rations Can Include Steam Flaked Whole Soybeans, Added Animal Fat, High Digestible Fiber Beet Pulp Pellets And Special Peak Performance Additives.

The Bottom Line Is - **You** Feed **Your Cows** A Dairy Ration That Is Nutritionally Balanced And Precision Formulated To **Their Needs.**



Mt. Joy Mill - Built To Meet YOUR Needs

PENNFIELD TESTING LAB - LANCASTER

NIR provides fast and accurate forage results.

Wet chemistry is used to insure NIR accuracy.

ADF (acid detergent fiber) and NDF (neutral detergent fiber) are used to determine available energy from forages.

Forages and water samples are checked for the presence of nitrates when requested.

NO CHARGE FORAGE TESTING:

The primary job at Pennfield's Testing lab is the accurate testing of the feed ingredients used to make Pennfield feeds. You can not consistently make a quality feed unless you know the analysis of the ingredients to be used. Pennfield uses the feed testing equipment to process over 10,000 forage samples annually.

Evaluate Your Feeding Program -Call Us Today

NEW

PENNFIELD DAIRY FEEDS

#79505	#50716 Flakes	#52520 Flakes	#51232 Meal	#52532 Flakes
Energy Blend 10% (Steam Flaked Corn, Steam Flaked Barley, & Non-Fortified Pellets)	Nutri-Base 16% (All Natural)	Dairy-Tech 20%	Nutri-Base 32% (All Natural)	Dairy-Tech 32% (Pellets and Steam Flaked Beans)
$132.02	**$163.07**	**$176.25**	**$221.72**	**$237.12**

Prices are delivered to your farm for the week of August 12 Includes 8 ton volume discount and cash discount of 2½ % due 15th following month. Deduct additional $3 00 per ton if paid in 10 days

PENNFIELD CUSTOMER SERVICE DEPT. - OPEN 24 HOURS A DAY

FROM PA 1-800-732-0467 FROM MD, DE & NJ 1-800-233-0202

pennfield feeds

National Grain Market

St. Joseph, Mo.
Wednesday, August 7, 1991

USDA DAILY NATIONAL GRAIN MARKET SUMMARY WHEAT PRICES MIXED; CORN AND SOYBEAN PRICES PRESSURED BY FORECAST FOR SHOWERS ACROSS MIDWEST. CORN 1 TO 4 CENTS LOWER. SORGHUM 7 TO 13 CENTS LOWER. SOYBEANS 7 TO 12 CENTS LOWER. WHEAT PRICES MIXED WEDNESDAY WITH SOME PRESSURE DUE TO LOWER CORN AND BEAN PRICES. RECENT GOOD EXPORT DEMAND LIMITED LOSSES IN WHEAT PRICES. CORN PRICES DECLINED FROM PROFIT TAKING ON THE BOARD AND SPILLOVER WEAKNESS IN BEAN PRICES. SOUTH KOREA'S PASS ON CORN OFFERINGS AND OPTIONAL ORIGIN PURCHASE ALSO WEIGHED ON CORN PRICES. SOYBEAN PRICES TOOK ANOTHER SHARP DROP DUE TO UPPER MIDWEST RECEIVING MOISTURE. RAINS FORECAST FOR MIDWEST BENEFICIAL TO CORN CROP BUT MORE IMPORTANT TO BEANS AT THIS STAGE OF DEVELOPMENT. DECLINES ON THE BOARD RESULTED DUE TO STOP-LOSS LIQUIDATION TAKEN BY TRADERS AFTER TUESDAY'S EXTREMELY SHARP DOWNTURN IN BEAN PRICES.

EXPORT NEWS: THE U.S.D.A. ACCEPTS BONUS BID FOR THE SALE OF 54,000 TONNES NORTHERN/DARK NORTHERN SPRING WHEAT AND 40,000 WESTERN WHITE WHEAT. SOUTH KOREA BOUGHT 52,000 TONNES OPTIONAL-ORIGIN FEED WHEAT.

DATE CHANGE YEAR AGO 08/07/91 08/06/91 08/08/90 WHEAT: KANSAS CITY 2.99-3.00 DN 1 2.85-2.87 MINNEAPOLIS 3.03 3/4-3.05 3/4 UP 3/4 3.05-3.10 PORTLAND 3.38-3.40 UP 3-2 3.15-3.18 ST. LOUIS 2.68 DN 2-9 2.79-2.84.

CORN, U.S. NO. 2 YELLOW: KANSAS CITY 2.49-2.51 DN 1-2 2.58-2.63 MINNEAPOLIS 2.40 1/2 DN 2 2.49 1/4 SO. IOWA 2.48-2.52 DN 2 2.54-2.57 OMAHA 2.30-2.33 DN 4-3 2.46-2.48.

SOYBEANS, NO. 1 YELLOW: KANSAS CITY 5.53-5.54 DN 11-12 6.10-6.14 MINNEAPOLIS 5.54 DN 7 6.01 1/4 SO. IOWA 5.58-5.63 1/2 DN 10 6.04-6.08 C. ILL. PROCESSORS 5.62-5.68 DN 9 1/2-7 1/2 6.14 1/2-6.18 1/2.

*KANSAS CITY, US NO. 1 HARD RED WINTER WHEAT, ORDINARY PROTEIN. MINNEAPOLIS, US NO. 1 DARK NORTHERN SPRING WHEAT, 14% PROTEIN. PORTLAND, NO. 1 SOFT WHITE WHEAT, ST. LOUIS, NO. 2 SOFT RED WINTER WHEAT.

FUTURES CLOSE: KANSAS CITY (SEP) WHEAT 2.92 1/4 DN 3/4 2.80 3/4 MINNEAPOLIS (SEP) WHEAT 2.83 3/4 UP 3/4 2.85 CHICAGO (SEP) WHEAT 2.92 3/4 DN 1/4 2.84 1/2 (SEP) CORN 2.48 1/2 DN 4 2.52 1/4 (DEC) CORN 2.52 1/4 DN 5 (NOV) SOYBEANS 5.71 DN 12 6.07 1/4 - EXPORT: BARGE OR RAIL, PORT OF NEW ORLEANS OR NORTH TEXAS GULF. NO. 1 HARD RED WINTER WHEAT ORDINARY PROTEIN 3.33-3.35 DN 1-NC 3.18-3.22 NO. 2 SOFT RED WINTER WHEAT 3.33-3.37 DN 1 3.07-3.11 NO. 2 YELLOW CORN 2.77-2.79 DN 4-7 2.76-2.77 NO. 2 YELLOW SORGHUM RAIL 4.54 DN 9 BARGE 4.77 DN 7 4.76-4.92 NO. 2 YELLOW SOYBEANS 5.92-5.95 DN 9 6.33.

Keister's Hay

Middleburg, PA
Tuesday, August 6
Report supplied by auction

51 LOADS.
ALFALFA: 120.00-170.00.
MIXED HAY: 70.00-140.00.
TIMOTHY: 70.00.
STRAW: 70.00-80.00.
EAR CORN: 87.50-97.50.
WHEAT: 2.80 BU.
BARLEY: 2.40 BU.
OATS: 2.45-2.55BU.

North Jersey Market

Hackettstown, N.J.
Tuesday, August 6, 1991
Hay—Straw & Grain Report

ALFALFA HAY: 12 LOAD, 1.90 BALE.
MIXED HAY: 3 LOADS, 1.50-2.60 BALE.
GRASS HAY: 1 LOAD, 2.20 BALE.
OAT STRAW: 1 LOAD, 1.00 BALE.
RYE STRAW: 1.40 BALE.
TOTAL: 7 LOADS.

Leinbach's Hay

Shippensburg, PA
August 3 and 6
Report Supplied by Auction

TOTAL LOADS: 54.
ALFALFA: 67.00-150.00.
MIXED HAY: 60.00-123.00.
TIMOTHY: 60.00-130.00.
BROME GRASS: 50.00-100.00.
ORCHARD GRASS: 84.00-104.00.
EAR CORN: 83.00-100.00.
OATS: 1.95 BU.
RYE: 4.30 BU.
MULCH: 42.00-51.00.

Eastern PA & NJ Poultry Report

Atlanta, Ga.
Wednesday, August 7, 1991

Prices trending slightly higher on light type fowl and too few sales to report on heavy hens. Offerings of both types are limited but about adequate for dressed requirements. Undertone fully steady on lights and unsettled on heavy hens.

CENTS PER LB., GENERALLY FOR SLAUGHTER THE FOLLOWING WEEK.

HEAVY TYPE (7 POUNDS AND UP) * AT FARM BUYER LOADING TOO FEW TO REPORT AT FARM PRODUCER LOADING TOO FEW TO REPORT FOB PLANT TOO FEW TO REPORT LIGHT TYPE AT FARM PRODUCER LOADING 2-3.5 CENTS/LB. FOB PLANT TOO FEW TO REPORT * WEIGHTS UNDER 7 LBS. SUBJECT TO DISCOUNT.

Lebanon Valley Livestock Auction

Fredericksburg, Pa.
Tuesday, August 6, 1991
Report Supplied by PDA

CATTLE 112...PDA...One Select slaughter steer 66.50; Standard and low Select Holsteins 55.25-62.25, few Utility 45.75-50.25, one Standard 62.50. One Choice YG 4, sl. heifers 60.00; one Holstein 58.00, few Standard 56.25-59.25. Breaking Utility & Commercial sl. cows 49.50.00-53.25, Cutter & Boning Utility 47.00-50.50, few high dressing 52.25, Canner & Low Cutter 43.00-46.25, Shells down to 35.25. One Select sl. bullock 61.75, few Standard 54.00-57.50. Few Yield Grade No. 1, 1355/1615 lbs. sl. bulls 58.00-68.00, few No. 2, 1330/1420 lbs. 52.50-59.25.

CALVES 263...One Good vealer 97.00, Standard and Good 90/105 lbs. 70.00-81.00, 70/85 lbs. 60.00-76.00, Utility 60/85 lbs. 55.00-60.00. Farm Calves: Hol. Bulls No. 1, 80/120 lbs. 107.00-162, mostly 127.00-157, No. 2, 80/110 lbs. 85.00-125, few down to 75.00; No. 1, Hol. Heifers 85/105 lbs. 110.00-152 00. Beef cross 75/210 lbs. bulls and heifers 65.00-120.00.

HOGS 129...Barrows and gilts: Lot US No. 1-2 230 lbs. 54.75, 1-3 220/235 lbs. 53.75-54.00, few 2-3 235/280 lbs. 50.00-53.35, 1-3 155/195 lbs. 45.00-49.00. Sows: US No. 1-3 315/620 lbs. sows 40.50-43.50. Two Boars 37.00&39.50, light wts. 39.50-41.00.

FEEDER PIGS 0...No market test - per head.

SHEEP 5...Few Choice 90/135 lbs. spring slaughter lambs 39.00-52.00; one Choice 55 lbs. feeder lambs 46.00 - all Cwt.

GOATS 1...One Large 57.00 - all per head.

Dewart Livestock Auction

Dewart, Pa.
Monday, August 5, 1991
Report Supplied by PDA

CATTLE 121...PDA...Compared with last weeks market: Slaughter cows steady to 56.00-64.00. Breaking Utility & Commercial slaughter cows 49.00-52.50, one 55.00, Cutter and Boning Utility 47.75-53.25, Canner and Low Cutter 44.00-47.50, Shells down to 38.00. Few Yield Grade No. 1, 1000/1720 lbs. sl. bulls 58.00-69.00. Feeder Cattle: Medium Frame No. 1, 550/850 lbs. bulls 64.00-84.00, few Medium No. 1, 270/340 lbs. steers and bulls 90.00-104.00. Few Medium Frame No. 1, 230/380 lbs. heifers 75.00-112.00.

CALVES 160...Couple Choice vealer 100.00, few Utility and Standard 60/85 lbs 55.00-75.00. FARM CALVES: No. 1, 90/130 lbs. Holstein bulls 120.00-170.00, No. 2, 80/120 lbs. 80.00-125.00; No 1, 80/125 lbs. Holstein heifers 100.00-165.00. Beef cross 75/115 lbs. bulls 120.00-167.50.

HOGS 42...Few Lots US 1-2 225/255 lbs. barrows and gilts 53.90-54.20, couple lots 1-3 215 lbs. 50.50&52.00. Few US 1-3 380/580 lbs. sows 42.25-43.50. Few Boars 38.50-39.50.

FEEDER PIGS 56...Few Lots US No 1-3 40/50 lbs. feeder pigs 30.00-38.00 --- all per head.

SHEEP 2...No Market test. - all cwt.

GOATS 0...No market test - per head

CHESTER COUNTY HAY SALE

"The fastest growing brokerage in Chester County"

Buying & Selling All Types Of Hay & Straw

Satisfaction Guaranteed

For more information on an "A" rated brokerage

Call JOHN PRIMUS 215-384-1069

SHEARSON LEHMAN BROTHERS

AMERICAN EXPRESS

FORNEY LONGENECKER
SECOND VICE PRESIDENT / FINANCIAL CONSULTANT COMMODITIES

29 E. KING STREET
SUITE 200
LANCASTER, PA 17602

717 295 8914 800 342 7033 PA
800 441 1997 US

40 Head Herd Dispersal From Tioga Co.
70 Vacc. Open Heifers From Lebanon Co.
36 Well Grown Heifers From Washington Boro, Pa.
All Sell Wed., August 14

NEW HOLLAND SALES STABLES INC.
THE ACTION AUCTION

HORSE SALE
Fri., Sept. 13 - 7:00 P.M.
Tack 6 P.M.
Horses Hitched 12 Noon

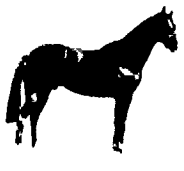
LIVESTOCK IS OUR ONLY BUSINESS

MONDAY

SLAUGHTER HOGS

EARLY BIRD HOG SALE
8:00 A.M.
Sell Your Hogs At New Holland Sales Stables, Inc. See them weighed, sold and pickup your check.

10:00 AM



HORSES
MULES

1:30 PM
BEEF SALE

SHEEP
GOATS

CALVES

WEDNESDAY

HEIFER SALE
11:00 AM
COW SALE 12:00 NOON

HEIFERS
BULLS

DAIRY COWS

We have the usual run of 50 to 100 Heifers, all ages.
Loads of fresh cows and springers from our regular shippers.
Also some local fresh cows and springers.

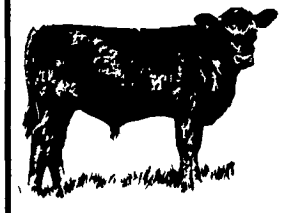
1:30 P.M.
FEEDER PIG SALE

Pigs are accepted after 6:30 A.M. State graded from 8 to 12 Dairy Barn and Feeder Pig Barn are cleaned and disinfected weekly for your protection.

THURSDAY

Beef Auction
10:00 A.M.

BULLS
STEERS
BEEF COWS



1:00 P.M.
STOCKERS & FEEDERS

12:30 P.M.

SHEEP
GOATS
CALVES

NEW HOLLAND SALES STABLES, INC.
12 Miles East of Lancaster Off Route 23, New Holland, Penna.

MANAGERS
Norman & David Kolb - 717-397-5538

Field Representatives
Luke Eberly - 215-267-6608 738-1865
Homer Eberly - 215-267-3047
Ron Ranck - 717-656-9849

Sale Barn Office Manager
Roger Floyd - 717-354-4341
FAX # 717-355-0706

Order Buyer
Paul Good - 215-445-6662

Oklahoma City Feeder Cattle

Oklahoma City, Okla.
Wednesday, August 7, 1991

** ATTENTION DODGE CITY ** OKLAHOMA NATIONAL STOCKYARDS WEEKLY CATTLE SUMMARY.

COMPARED TO LAST WEEK: FEEDER STEERS 600-800 LB. $2.00-$3.00 LOWER; OVER 800 LB. $1.00 LOWER. FEEDER HEIFERS OVER 500 LB. $1.00-$2.00 LOWER. STEER CALVES UNDER 600 LB. $2.00-$4.00 LOWER; HEIFER CALVES UNDER 500 LB. STEADY. DEMAND FAIR TO MODERATE. WEIGH-UPS AVERAGE TO FULL. FLESH CONDITIONS AVERAGE TO MODERATELY THIN. THESE CONDITIONS AN IMPROVEMENT FOR BUYERS FROM LAST WEEK. FEEDER NUMBERS AVAILABLE ARE NOT BURDENSOME, HOWEVER THE TRADE ATMOSPHERE IS BEARISH. SLAUGHTER CATTLE PRICES, FUTURE PRICE LEVELS, AND DRESSED BEEF CONTINUE TO DROP SHARPLY. SLAUGHTER COWS $1.00 LOWER. SLAUGHTER BULLS STEADY TO $1.00 LOWER. SLAUGHTER CATTLE DEMAND FAIR. RECEIPTS THIS WEEK 6,075; LAST WEEK 7,846; LAST YEAR 8,654. SUPPLY INCLUDES 73% YEARLINGS; 20% CALVES & STOCKERS UNDER 600 LB.; 7% COWS & BULLS. BULK PRICE RANGES FOLLOW:

FEEDER STEERS: MEDIUM AND LARGE FRAME 1, 185-300 LB. $123.00-$133.00; 300-400 LB. $112.00-$124.00; 400-450 LB. $111.00-$114.25; 450-500 LB. $100.00-$110.00; 500-550 LB. $96.00-$107.25; 550-600 LB. $92.00-$100.00, FLESHY $87.75-$95.50, BULK UNDER 600 LB. CALVES; 600-700 LB. $87.50- $93.50, FLESHY CALVES $86.00-$89.50; 700-750 LB. $86.25-$89.75; 750- 800 LB. $83.50-$87.50; 800-850 LB. $83.00-$87.25; 850-900 LB. $81.00-$84.75; 900-950 LB. $78.50-$81.50; 950-1000 LB. $74.75-$78.50. LARGE FRAME 2 HOLSTEINS, 375-425 LB. $91.00-$92.25; 575-625 LB. $76.50-$78.50; 725-825 LB. $69.50-$72.00.

FEEDER HEIFERS: MEDIUM AND LARGE FRAME 1, 200-275 LB. $116.00-$120.00; 375-400 LB. $106.50-$109.00; 400-475 LB. $94.50-$103.75; 500-550 LB. $87.50-$91.75; 550-600 LB. $84.50-$89.00; 600-700 LB. $83.25-$86.50; 700-800 LB. $80.25-$84.25; 800-875 LB. $76.50-$80.00.

SLAUGHTER COWS: CLOSING SALES: CUTTER AND BONING UTILITY Y.G. 1-2 AVERAGE DRESSING $47.50-$50.50; HIGH DRESSING $49.50-$52.50; LOW DRESSING $45.00-$47.50. BREAKING UTILITY Y.G. 3-4 AVERAGE DRESSING $47.50-$49.50; HIGH DRESSING FEW $48.25-$49.50; LOW DRESSING $44.50-$47.50.

SLAUGHTER BULLS: Y.G. 1 1100-1825 LB. AVERAGE DRESSING $60.50-$64.50; HIGH DRESSING, FEW HIGH BONING $63.75-$67.00; LOW DRESSING $56.50-$60.50.

Belleville Livestock Auction

Belleville, Pa.
Wednesday, August 7, 1991
Report Supplied by PDA

CATTLE 120... PDA ...Compared with last Wednesday's market: One Select slaughter steer 65.35, few Standard 58.00. One Select heifer 56.50. Breaking Utility and Commercial slaughter cows 47.75-50.50, one 51.85, Cutter and Boning Utility 47.00-51.75, Canner and Low Cutter 42.75-46.75, Shells down to 35.00. Few Yield Grade No. 1, 1185/1475 lbs. slaughter bulls 55.75-60.75.

CALVES 105...Few Standard and Good 70/95 lbs. vealers 60.00-65.00, few Utility 60/80 lbs. 50.00-55.00. FARM CALVES: Holstein bulls, No. 1, 85/130 lbs. 110.00-150, few 162.50, No. 2, 80/125 lbs. 70.00-100.00. No. 1, Hol. Heifers 80/110 lbs. 63.00-135.00. Few Beef cross 70/95 lbs. bulls and heifers 130.00-155.00.

HOGS 138...Barrows and gilts: US No. 1-2 215/245 lbs. barrows and gilts 54.75-55.75, few 2-3 260/265 lbs. 52.00-53.10. US No. 1-3 375/685 lbs. sows 40.00-44.00. Few Boars 31.00-38.50.

FEEDER PIGS 280...US No. 1-3 35/50 lbs. feeder Pigs 33.00-45.00, 50/65 lbs. 45.00-50.00 --- all per head.

SHEEP 71...Spring slaughter lambs: Few Choice 50/75 lbs. spring sl. lambs 58.00-70.00; Good and Choice 40/100 lbs. 40.00-50.00. Few Slaughter sheep 10.00-15.00. - all Cwt.

GOATS 11...Few Large 35.00-57.00 --- all per head.

HOLSTEIN DAIRY COWS - $650.00-1200.00, couple 1375.00 --- PER HEAD.

Mercer Livestock Auction

Mercer, Pa.
Tuesday, August 6, 1991
Report Supplied by PDA

CATTLE 183...PDA...Compared with last Tuesday's market: Slaughter steers mostly 1.00 lower; Cows .50 to 1.00 higher. Choice slaughter steers 65.00-68.85, lot high yielding Select and low Choice 64.00-68.85; Choice Holsteins 62.00-65.60, few low yielding down to 62.85, Select 62.50-64.50, few Standard 60.00-63.00. Few Choice sl. heifers 63.00-65.25, few Select 62.00-63.50, few Standard 50.00-54.00. Breaking Utility & Commercial sl. cows 47.00-50, couple 51.75, Cutter & Boning Utility 44.00-48.00, Canner & low Cutter 38.00-44.00, Shells down to 19.00. One Choice sl. bullocks 67.10, couple Select 57.60&59.00, one Standard 55.00. Yield Grade No. 1, 1050/1700 lbs. sl. bulls 55.00-62.60, few high yielding up to 67.10, No.
2, 1000/1400 lbs. 52.00-55.00. Feeder Cattle: Few Medium Frame No. 1, 500/600 lbs. heifers 62.00-71.00, few Large No. 2, 550/650 lbs. 49.00-51.00. Few Medium Frame No. 1, 390/600 lbs. bulls 73.00-79.00, few Large No. 2, 400/600 lbs. 55.00-57.00.

CALVES 84...Few Standard and Good 80/115 lbs. vealers 67.00-85.00. Farm Calves: No. 1, Holstein Bulls 90/125 lbs. 130.00-167.00, No. 2, 80/120 lbs. 90.00-135.00; Hol. Heifers 90/130 lbs. 90.00-190.00. Beef cross 80/125 lbs. bulls and heifers 100.00-150.00.

HOGS 69...Barrows and Gilts: weak to .50 lower. US No. 1-2 230/250 lbs. barrows and gilts 53.85-54.25, lot 2-3 260 lbs. 51.00. Few US No. 1-3 295/600 lbs. sows 44.00-47.00, few No. 2-3 370/540 lbs. 40.00-42.00. Boar, one 31.00.

FEEDER PIGS 0...No market test - per head.

SHEEP 6...Small lot High Choice 102 lbs. spring slaughter lambs 50.00, couple Choice 90 lbs. 47.00. - all cwt.

GOATS 0...No market test --- all per head.

Eighty-Four Livestock Auction

Eighty-Four, Pa.
Monday, August 5, 1991
Report Supplied by PDA

CATTLE 228... PDA ...Compared with last Monday's market: Slaughter cows steady to strong. Few low Choice slaughter steers 69.00-70.00, Select 62.00-65.00, Standard 55.00-59.00. Choice sl. heifers 65.00-68.50, Select 60.00-63.50, Standard 56.00-68.00. Breaking Utility & Commercial sl. cows 47.50-51.50, few high yielding Commercial 53.00, one 55.50, Cutter & Boning Utility 45.50-49.00, Canner & Low Cutter 36.00-45.00, Shells down to 19.00. Yield Grade No. 1, 1200/1900 lbs. sl. bulls 55.00-62.00, No. 2, 900/1400 lbs. 50.00-55.00. Feeder Cattle: Medium & Large Frame No. 1, 175/270 lbs. steers 92.00-118.00, 300/500 lbs. 85.00-100.00, 800/1100 lbs. 62.00-73.50. Medium & Large Frame No. 1, 250/300 lbs. heifers 77.00-113.00, 350/550 lbs. 85.00-95 00. Medium & Large Frame No. 1, 200/300 lbs. bulls 90.00-117.00, 500/700 lbs. 65.00-81.00.

CALVES 232...Few Choice vealers 101.00-106.00, few Good 95.00-100.00, Standard & Good 90/120 lbs. 72.00-85.00, 60/85 lbs. 60.00-75.00, Utility 45/60 lbs. 40.00-55.00. Farm Calves: Hol. Bulls #1, 90/125 lbs. 120.00-165.00, No. 2, 80/120 lbs. 83.00-130.00; No. 1, Holstein Heifers 90/140 lbs. 100.00-155.00. Beef cross 80/115 lbs. bulls and heifers 100.00-185.00.

HOGS 68...Barrows and Gilts: fully 1.00 lower. US No. 1-2 215/250 lbs. barrows and gilts 53.00-54.00, 1-3 230/255 lbs. 52.00-53.10, 1-3 117/135 lbs. 49 00-50.00. Few US No. 1-3 400/600 lbs. sows 45.00-47.00, 2-3 350/650 lbs. 42.00-44.00. Few Boars 37.00-39.00.

FEEDER PIGS 14...US No. 3 40/65 lbs. 13.00-18.00 --- per head.

SHEEP 316...SPRING SLAUGHER LAMBS:...High Choice 86/106 lbs. spring lambs 52.00-55.00, Choice 85/103 lbs. 47.00-52.50. Good & Choice 50/75 lbs. feeder lambs 38.50-47.00. Slaughter sheep 14 00-20 00 - all Cwt.

GOATS 15...Few Large 40 00-65 00, few Medium 28.00-38.00, few Small 14.00-24.00 --- all per head.

St. Louis Cattle, Hogs

Thursday, August 8, 1991

OPENING MID-SESSION WEEKLY CLOSE.

CATTLE AND CALVES: 250 (0 SLTR, 250 FDRS).

SUPPLY CONSISTS OF FEEDER CATTLE AND COWS FOR THE REGULAR THURSDAY AUCTION.

NO TEST ON SLAUGHTER CATTLE.

SLAUGHTER CLASSES: COWS: CUTT, UTIL, COMM BULK SALES HI-DRESS % LO-DRESS % BREAKING 2-4 BONING 1-2 LOW TO AVG. CUTTER.

RECEIPTS THIS WEEK 750: WEEK AGO 1,100: YEAR AGO 900.

FOR THE WEEK, SLAUGHTER STEERS 2.00-2.50 LOWER, EXCEPT HOLSTEIN STEERS 1.00 LOWER. SLAUGHTER HEIFERS MOSTLY 1.50 LOWER. COWS AND BULLS STEADY.

SLAUGHTER SUPPLY MAINLY CHOICE STEERS AND HEIFERS, WITH ABOVE AVERAGE

SUPPLY OF HOLSTEIN STEERS, AROUND 15% COWS.

You'll Get Higher Test Weights With Hoffman 89 Wheat

And we've got university trials to prove it

It's a fact. In 1989 and 1990 trials conducted by the Pennsylvania State University, Hoffman 89 wheat topped the field everytime.

In Centre County, its two-year average test weight of 58.4 lb/bu beat the average by 3.5 lb/bu. And in Lancaster County, Hoffman 89 posted an average 54.8 lb/bu test weight compared to a field average of 51.0.

With test weights like these, you'll get full price for every bushel of wheat you produce. And that's money in the bank. Talk to your Hoffman sales representative today, or call Hoffman Seeds toll free: **800-776-7929.**

Two-year Performance Summary Lancaster County, 1989-90

Variety	Weight (lb/bu)
Hoffman 89	**54.8**
PA 8457-1	54.4
Saluda	54.0
Fillmore	53.1
Clark	52.2
Twain	51.6
Hoffman 28	51.2
Dynasty	51.0
Scotty	51.0
Redcoat	50.9
Tyler	50.8
Hancock	50.6
Coker 916	50.5
2550	49.9
Titan	49.5
FL 302	49.5
1045	49.2
Lincoln	49.0
2555	48 8
2548	48.3
Average	51 0

Two-year Performance Summary Centre County, 1989-90

Variety	Weight (lb/bu)
Hoffman 89	**58.4**
Saluda	57.5
Fillmore	56.6
Redcoat	56.1
Coker 916	56.0
Hoffman 28	55 7
PA 8457-1	55.4
FL 302	55.3
Clark	55.3
Scotty	54.8
Dynasty	54.8
Twain	54.7
1045	54.0
Tyler	53.9
Hancock	53.7
Lincoln	53.6
2550	53.3
2548	53.0
2555	52.6
Titan	52.2
Average	54.9

CIBA-GEIGY Seed Division

Hoffman Seeds, Inc.
Landisville, PA 17538

FUNK'S G WE'RE PLANTING THE SEEDS OF CHANGE.

Hoffman FARM SEEDS

Replace Your Bulbs- Save Electricity
FLUORESCENT LIGHTS

~~PRICES AS LOW AS $6.99~~
NOW $5.95
UL Listed

- Save Energy Replaces up to 75 watt incandescent
- Easy Installation
- Economical Lasts 10 times longer than standard bulb
- Fewer Lamp Changes
- Lower Maintenance Cost
- Durable Polycarbonate Housing
- 45 000+ Hour Ballast
- 10 000+ Hour Lamp Life
- Air Cooled
- Water Resistant Ballast
- 120 Volt
- Ratcheted Brass Socket
- Medium Base
- Starting Temperatures O
- Made in USA

MODEL	WATTS	INCANDESCENT EQUIVALENT	INITIAL LUMENS
[illegible]		25 WATTS	250
3200	7	40 WATTS	400
3500	9	60 WATTS	600
3700	13	75 WATTS	900
3900	22	90 WATTS	1300

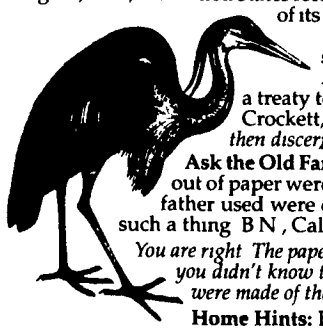
Call Toll Free 1-800-673-2580
SOLD AND SERVICED BY
Northeast agri systems
NORTHEAST AGRI SYSTEMS, INC.
FLYWAY BUSINESS PARK
139 A West Airport Rd.
Lititz, PA 17543
(717) 569-2702
Dealer Inquiries Invite

THE OLD FARMER'S ALMANAC

AUG. 12-18, 1991

Cat nights begin, Aug. 17.

Aug 12, 1898, the United States formally annexes the Hawaiian Islands at the request of its government following the Spanish American War



Aug 15, 1635, America's first recorded hurricane storms through the Plymouth colony vicinity .

Aug 16, 1916, the United States and Canada sign a treaty to protect migratory birds Aug 17, 1786, Davy Crockett, "King of the Wild Frontier," is born *First learn, then discern, then burn with the light of wisdom*

Ask the Old Farmer: Years ago in our rural area, water pails made out of paper were used in every farm kitchen The ones my grandfather used were colored red I can't make folks believe there was such a thing B N , Calif

You are right The paper pulp was molded when soft, then varnished. Maybe you didn't know this, but as long ago as fifty years, electric car wheels were made of the same stuff, except the rims

Home Hints: Hot nails won't crack plaster

LD FARMER'S WEATHER FORECAST

New England in starts the week, but it's brief Clear skies and warm weather are in store for i of the week Thundershowers cool down the weekend

Greater New York-New Jersey: Seasonable weather through midweek. Cloudy skies roll in, bringing showers, heavy in the south Sunny on Sunday.

Middle Atlantic Coastal: Sunshine and showers through midweek, then heavy showers prevail, but temperatures remain warm The week ends cloudy and cooler

Piedmont & Southeast Coastal: Briefly sunny and cool, then cloudy and seasonable, with showers in the south Finally, sunny and hot, showers in the west

(All Rights Reserved, Yankee Publishing Incorporated, Dublin, NH 03444)

Isennock Auction

New Park, PA
Monday, August 5, 1991
Report supplied by auction

SLAUGHTER COWS: UTILITY 52.00 AND DOWN.

SLAUGHTER STEERS: HOLSTEIN 1580-1670 LBS. 57.00-61.00.

VEAL CALVES: 90-100 LBS. 78.00-80.00; 80-85 LBS. 68.00-72.00; WEAK AND ROUGH 74.00 AND DOWN.

HEIFERS: 70-105 LBS. 82.00 AND DOWN.

FARM CALVES: 120-140 LBS. 101.00-125.00; 100-115 LBS. 100.00-150.00; 90-95 LBS. 91.00-157.00; 80-85 LBS. 85.00-101.00.

FEEDER STEERS: 630-750 LBS. 68.00-73.00; HOLSTEINS 250-380 LBS. 77.00-81.00.

BULLS: HOLSTEINS 490-585 LBS. 60.00-76.00.

SOWS: 465-540 LBS. 40.00-42.00.

LAMBS: 41.00-53.00.

GOATS: 31.00-48.00 HEAD.

New Wilmington Livestock Auction

N. Wilmington, Pa.
Monday, August 5, 1991
Report Supplied by PDA

CATTLE 176...PDA...Compared with last Monday's market: Slaughter cows about steady. Few Select and low Choice slaughter steers 64.00-68.50; one Choice Holstein 63.00, one Select 62.25, one Standard 59.25. Couple Choice sl. heifers 67.25&68.75, couple Select 62.25&63.50. Breaking Utility & Commercial sl. cows 47.00-51.25, low dressing down to 44.00, Cutter & Boning Utility 45.00-49.50, few high dressing 50.50, Canner & Low Cutter 35.00-45.00, Shells down to 20.00. Few Yield Grade No. 1, 1330/1850 lbs. sl. bulls 60.00-63.00, one 2430 lbs. 53.75, few No. 2, 945/1205 lbs. 49.25-55.00. Feeder Cattle: Few Medium Frame No. 1, 300/475 lbs. steers 83.00-90.00, few Large 2, 300/575 lbs. Holsteins 63.00-80.00. Few Medium Frame No. 1, 340/385 lbs. heifers 84.50-87.00, few 565/805 lbs. 60.00-66.00.

CALVES 203...80% of supply sold to return to the farm. One Good vealer 100.00, Standard & Good 90/110 lbs. 73.00-76.00, 60/85 lbs. 55.00-73.00, lot Utility 55 lbs. 40.00. Farm Calves: Hol. Bulls No. 1, 80/140 lbs. 120.00-180.00, #2, 80/120 lbs. 79.00-130.00; No. 1, Hol. Heifers 80/110 lbs. 150.00-160.00. Beef cross 70/140 lbs. bulls & heifers 100.00-185.00, few 150/260 lbs. 100.00-120.00.

HOGS 285...Barrows and gilts: .25 higher. US No. 1-2 235/245 lbs. barrows and gilts 54.25-54.75, 1-3 225/255 lbs. 53 00-54.00, 2-3 240/270 lbs. 52.00-53.00, lot 2-4 295 lbs. 43.50, 190/210 lbs. 47.00-51.50, 160/180 lbs. 44.00-48.00. SOWS: .50 higher. US No. 1-3 340/585 lbs. sows 39.50-43.00, one 2-3 675 lbs. 37.00. Boars 32.00-40.00.

FEEDER PIGS 80...Few US No. 1-3 35/40 lbs. feeder pigs 29.00-38.00. --- all per head.

SHEEP 91...SPRING SLAUGHTER LAMBS:...Choice 80/90 lbs. spring slaughter lambs 50.00-56.00, few 55/75 lbs. 59.00-66, Good & Choice 90/110 lbs. 30.00-40.00; Good & Choice 55/70 lbs. feeder lambs 39.00-47.00, few Good 50/60 lbs. 21.00-29.00. Slaughter sheep 6.00-18.00. Yearlings 15.00-24.00. - all cwt.

GOATS 10... Few Medium and Large 35.00&40.00, Medium & Small 10.00-24.00 --- all per head.

Westminster Livestock Auction

Hagerstown, Md.
Tuesday, August 6, 1991
Report supplied by auction

SLAUGHTER COWS: 61 HEAD, STEADY PRICES. UTILITY 49.00-52.50; HIGH DRESSING 53.00-54.50; CANNERS 45.00-49.00; SHELLY 45.00 DOWN.

BULLS: NO YG #1 60.00-62.00; YG#2 56.00-60.00.

FED STEERS: 1.00-2.00 LOWER. CHOICE 1100-1300 LBS. TO 69.50; SELECT 900-1100 LBS. TO 66.25; CHOICE HOLSTEINS 1165 LBS. 62.00; SELECT 1300 LBS. 58.00-61.00.

FED HEIFERS: NONE OFFERED.

VEAL CALVES: CHOICE 200-300 LBS. 90.00-100.00; GOOD 80.00-90.00; CULLS 5.00-8.00 LOWER, 85-110 LBS. 65.00-72.00; 50-80 LBS. 55.00-65.00; WEAK/ROUGH 55.00 DOWN.

FARM CALVES: STEADY TO 5.00 HIGHER. HOLSTEIN BULLS #1 90-125 LBS. 140.00-167.00; #2 110.00-140.00; 75-85 LBS. 80.00-125.00; HOLSTEIN HEIFERS 90-110 LBS. FEW 95.00-120.00.

BUTCHER HOGS: 40 HEAD, 1.50 LOWER. US#1-3 215-260 LBS. 52.50-53.00; 260-280 LBS. 49.00-52.00; 190-200 LBS. 47.00-48.00.

SOWS: 40 HEAD, .50 LOWER. 300-500 LBS. 40.00-43.00; 500-700 LBS. 41.00-43.50.

BOARS: 37.00-38.25.

STOCK CATTLE: 100 HEAD. STEERS 300-500 LBS. 85.00-97.00; 500-700 LBS. FEW TO 86.00; 700-900 LBS. 67.00-77.00.

HEIFERS: 200-400 LBS. 78.00-91.00; 400-600 LBS. 74.00-82.00; 600-700 LBS. FEW OFFERED.

BULLS: 200-300 LBS. 88.00-108.00; 300-500 LBS. 76.00-89.00; 500-700 LBS. 68.00-77.00.

LAMBS: 125 HEAD, DEMAND WEAK. CHOICE TO PRIME 100-120 LBS. 49.00-52.00; GOOD TO CHOICE 80-110 LBS. 45.00-48.00; GOOD 40-80 LBS. 47.00-57.00; PLAIN TO MEDIUM 30.00-43.00.

SHEEP: 50 HEAD, 10.00-18.00, FEW TO 22.00.

GOATS: 73 HEAD. LARGE 55.00-76.00, 1 AT 105.00; MEDIUM 40.00-65.00; SMALL 14.00-30.00.

PIGS AND SHOATS: 205 HEAD. BY THE HEAD, 20-30 LBS. 22.00-27.00; 35-50 LBS. 25.00-37.00; 50-70 LBS. 35.00-48.00; BY THE POUND, 100-120 LBS. 49.00-60.00; 130-160 LBS. 45.00-51.00.

STOCK BOARS: 250-350 LBS. 36.00-37.75.

WHEAT
Tyler-Agri 876-Coker 916
Cardinal - Twain - Dynasty
Early Agri 863 Bearded

SMALL GRAINS
Wysor - Sussex
Pennco

SEEDS WILL COME FROM VARIOUS STATES

TIMOTHY, TORO and CLIMAX TIMOTHY

ALFALFA
84 VWAP VERNAL
Wetfoot Erie

BALER TWINE | FERTILIZER | RYE

WHOLESALE & RETAIL
BOYDELL FARMS
302 Iona Rd., Lebanon, PA 17042
Phone: 717-272-8943

SEE THIS AT THE PA AG PROGRESS SHOW

KNIGHT
A NEW CONCEPT
REEL AUGGIE
2000 SERIES MIXER/BLENDER/FEEDER

Available in stationary or portable models. Excellent for Hay - Rugged, Efficient. The Knight Auger Mixers have been "top of the line" equipment since 1965.

FOR OVER 75 YEARS
TODD FARM EQUIPMENT, Inc
EQUIPMENT DISTRIBUTOR
HAGERSTOWN, MD
(301) 791-0422

YOU'VE GONE WITHOUT ONE LONG ENOUGH!

HOSTETTER PORK
Wanted To Buy
Crippled and Disabled Sows and Boars
Hogs Slaughtered For Federal Inspection
PHONE 717-274-7609

HAY, STRAW & GRAIN SALE
Every Thursday at 1 p.m.
Auction will continue all year long
Vintage Sales Stables, Inc.
(Rt. 30, 10 miles east of Lancaster in Paradise, PA)
For Info. L. Robert Frame, Sr.
717-442-4181 business president
215-458-8518 home Glenn S. Frame Mgr.

MELHORN SALES, SERVICE, TRUCKING CO.
1010 W. Main St., Mount Joy, PA 17552

THE NORTHEAST COMES TOGETHER

Northeast Poultry and Egg Tradeshow and Conference
September 25 & 26, 1991
Lancaster, PA

The only full service company, in this area, to handle the total needs of the poultrymen.

DEKALB
For More Information Phone:
717-653-1102
Monday - Friday 8:30 AM - 4:00 PM

Virginia Cattle & Hogs

Virginia Weekly

Richmond, Va.

Wednesday, August 7, 1991

WEEKLY REVIEW IN VIRGINIA MARKETS IN REVIEW: AUGUST 1-7, 1991. FEEDER STEERS AND HEIFERS IN VIRGINIA WERE $5.00-7.50 LOWER.

SLAUGHTER STEERS AND HEIFERS IN VIRGINIA WERE - NONE SOLD.

COWS AND BULLS IN VIRGINIA WERE $3.50 TO $6.00 LOWER. BEEF PRODUCTION WAS 1% BELOW A WEEK AGO BUT 1% ABOVE A YEAR AGO. AVEAGE DRESSED WEIGHTS WERE 10 POUNDS HEAVIER THAN A YEAR AGO.

LAMB PRICES IN VIRGINIA WERE UNEVEN, $.50 HIGHER TO $.50 LOWER. LAMB PRODUCTION WAS 1% BELOW A WEEK AGO AND 2% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE 1 POUND HEAVIER THAN A YEAR AGO.

SLAUGHTER HOG PRICES IN VIRGINIA WERE $1.00 LOWER. FRESH PORK PRICES WERE $2.00 TO $5.00 LOWER, EXCEPT LOINS WHICH WERE $.50 TO $3.50 HIGHER. HOG PRODUCTION WAS 1% BELOW A WEEK AGO AND 1% BELOW A YEAR AGO. AVERAGE DRESSED WEIGHTS WERE THE SAME AS LAST YEAR.

THE VIRGINIA DIRECT HOG MARKET AUGUST 1-7, 1991. RECEIPTS FOR THE DIRECT HOG MARKET IN VIRGINIA FOR THE PERIOD TOTALED 4,321 HEAD COMPARED TO LAST WEEK 3,733 HEAD. THE SOUTHEAST VIRGINIA HOG MARKET CLOSED $1.00 LOWER COMPARED TO LAST WEDNESDAY'S TRADING WITH BARROWS AND GILTS: COUNTRY POINTS LOCAL PLANT DELIVERED (30 MILE RADIUS) US 1-3 210-240 LBS 52.50-53.00 54.00-55.00 US 3-4 210-240 LBS 52.00-53.00 US 1-3 200-220 LBS 48.00-51.00 US 2-4 240-270 LBS 49.00-50.00 US 3-4 270-300 LBS 45.00-46.00 SOWS $37.00-43.10 AND BOARS 33.00-34.50 VALLEY AND NORTHERN VIRGINIA HOGS: 404 HEAD FOR THE PERIOD. US 1-3 210-250 LBS $53.50-54.50.

SLAUGHTER STEERS AND HEIFERS -%; SLAUGHTER COWS --% SLAUGHTER BULLS -%, SLAUGHTER CALVES AND VEALERS -%; FEEDER CATTLE UNDER 600 LBS --%, OVER 600 LBS --% PRICE RANGES FOR VIRGINIA WEEKLY AUCTIONS SLAUGHTER CATTLE STEERS: CHOICE 2-3 1150-1300 LBS 65.75-68.70 CHOICE 2-3 1300 LBS & OVER 64.50-68.80 HEIFERS; CHOICE 2-3 900-1100 LBS --- CHOICE 2-3 1100 LBS & OVER --- SLAUGHTER COWS UTILITY & COMMERCIAL COWS 40.00-52.25 SLAUGHTER BULLS BULLS - 1-2 900-1300 LBS 50.00-65.25 1-2 1300-1600 LBS 50.50-67.00 1-2 1600 LBS & OVER 55.50-64.00 SLAUGHTER CALVES AND VEALERS VEALERS - HIGH CHOICE & PRIME 200-350 LBS --- GOOD AND CHOICE 200-350 LBS --- CALVES - GOOD AND CHOICE 250-500 LBS 74.00-88.50 SLAUGHTER LAMBS HIGH CHOICE & PRIME 95-125 LBS SPRING 40.50-53.50 SLAUGHTER HOGS US 1-3 200-250 LBS 45.00 SOWS US 1-3 300-500 LBS 34.00-42.00 500 LBS & OVER 35.

50-43.50

FEEDER CATTLE STEERS: MEDIUM 1 HEIFERS: MEDIUM 1 200-300 LBS 100.00-118.00 300-400 LBS 82.00-96.00 300-400 90.00-116.00 400-500 78.50-91.00 400-500 86.00-106.00 500-600 75.00-84.00 500-600 85.00-98.00 600-700 69.00-81.00 600-700 77.50-94.00 700-800 67.50-73.50 700-800 76.50-85.25 800-900 60.00-67.00 800-900 65.00-83.75.

Northern Virginia Livestock Summary

Orange, Va.

Wednesday, August 7, 1991

SLAUGHTER CATTLE 50 HEAD SLAUGHTER COWS 42 HEAD COWS CUTTER & BONING UT. 1-3 44.25 - 48.00 BREAKING UT. & COMM. 2-4 46.50 - 51.25 SLAUGHTER BULLS 8 HEAD BULLS Y.G. 1-2, 900-1300 LB. 62.00 Y.G. 1-2, 1300-1600 LB. 55.00 - 58.50 Y.G. 1-2, 1600 LBS. & OVER 60.00 - 63.00.

FEEDER CATTLE 287 HEAD.

STEERS MEDIUM 1 LARGE 1 SMALL 1 MED & LARGE 2 300-400 97.00-110.00 97.00-110.00 - - 400-500 95.00- 97.50 95.00- 97.50 - - 500-600 - 87.00- 90.50 - - 600-700 80.00- 86.00 80.00- 86.00 - 79.00- 82.00.

HOLSTEIN STEER MED & LARGE 2 500- 700 70.50- 77.00.

HEIFERS MEDIUM 1 LARGE 1 SMALL 1 MED & LARGE 2 200-300 96.00-101.00 - - - 300-400 89.00- 93.50 95.00-100.00 79.00- 84.00 86.00- 92.50 400-500 82.00- 86.50 86.50- 88.00 - - 500-600 79.00- 86.00 79.00- 86.00 70.00- 74.00 74.00- 76.00 600-700 72.00- 75.00 72.00- 75.00.

BULLS MEDIUM 1 LARGE 1 SMALL 1 MED & LARGE 2 300-400 93.00- 99.00 - - - 400-500 83.00- 90.00.

COWS RETURNED TO FARMS 34 HEAD M&L-1&2, 850-1100 LBS 4 -10 YRS OLD $340.00-610.00 PER HEAD.

COWS WITH CALVES AT SIDE 6 HEAD M&L-1&2, 6-10 YRS OLD 900-1150 LBS WITH CALVES 140-240 LBS $650.00-770.00 PER PAIR.

BABY CALVES RETURNED TO FARMS 60 HEAD NEWBORN TO 4 WKS OLD LARGE $85.00-110.00, SMALL $50.00-80.00 100 LBS & OVER $120.00-145.00 PER CWT.

Central & Southeast Virginia Livestock Summary

Smithfield, Va.

Wednesday, August 7, 1991

NO REPORT ON BLACKSTONE: SLAUGHTER HOGS 165 HEAD SOWS US 1-3, 300-500 LB. 41.50 US 1-3, 500 LBS. & OVER 41.50 BOARS 300-600 LB. 35.00 - 36.50.

LAMBS TOTAL RECEIPTS 35 HEAD FEEDER LAMBS 35 HEAD FEEDER LAMBS CHOICE AND FANCY, 70-85 LB. 35.50 - 38.00.

FEEDER CATTLE 42 HEAD - TOO FEW IN ANY ONE CLASS TO QUOTE.

Southwest Virginia Livestock Summary

Wytheville, Va.

Tuesday, August 6, 1991

SLAUGHTER CATTLE 80 HEAD SLAUGHTER COWS 70 HEAD COWS CUTTER & BONING UT. 1-3 46.00 - 49.50 BREAKING UT. & COMM. 2-4 45.00 - 51.75 CANNER AND LOW CUTTER 1-2 40.00 - 45.25 SLAUGHTER BULLS 10 HEAD BULLS Y.G. 1-2, 900-1300 LB. 59.00 - 62.50 Y.G. 1-2, 1300-1600 LB. 54.50 - 61.50 Y.G. 1-2, 1600 LBS. & OVER 59.25 - 64.00.

LAMBS TOTAL RECEIPTS 36 HEAD SLAUGHTER LAMBS 17 HEAD SPRING CHOICE AND PRIME, 95-125 LB. 40.50 - 44.75 FEEDER LAMBS 19 HEAD FEEDER LAMBS CHOICE AND FANCY, 70-85 LB. 37.50.

FEEDER CATTLE 225 HEAD STEERS MEDIUM 1 LARGE 1 SMALL 1 MED & LARGE 2 500-600 - - - 87.00- 90.00 600-700 - - 75.00 73.50 700-800 76.50- 77.50 - 76.50 - 800-900 73.50- 74.50 - 74.00 -

HOLSTEIN STEER MED & LARGE 2 300- 500 83.50- 91.00 500- 700 67.00- 79.50 900-1100 59.00.

HEIFERS MEDIUM 1 LARGE 1 SMALL 1 MED & LARGE 2 300-400 - - 79.50 - 400-500 80.00 - 75.25 - 500-600 - - 65.00 75.00- 79.00 600-700 76.50 - - 72.00.

BULLS MEDIUM 1 LARGE 1 SMALL 1 MED & LARGE 2 300-400 92.00- 98.00 - - - 500-600 - - 70.00- 78.50 - 600-700 81.00- 82.00.

COWS WITH CALVES AT SIDE 8 HEAD L-1, 1000-1100 LBS 4-9 YRS OLD WITH CALVES 150-200 LBS $650.00-800.00; M-1, 775 LBS 3 YRS OLD WITH CALVES 150 LBS $600.00; M-2, 800 LBS 8 YRS OLD WITH CALVES 250 LBS $650.00 PER PAIR.

BABY CALVES RETURNED TO FARMS 37 HEAD NEWBORN TO 4 WKS OLD $70.00-195.00, MOSTLY $85.00-140.00.

A. & C. DIFFENBACH AUCTION INC.

1991

100 W. JACKSON ST., BOX 186
NEW HOLLAND, PA 17557

HAY SALE EVERY MONDAY - 10:00 A.M.
Wednesday Hay Sale Discontinued Until Fall.
Flea Market Spaces Available Every Monday Next To Hay Sale.

WED., AUG. 14	6:30 P.M.	WINROSS TRUCK AUCTION
FRI., AUG. 30	9:00 A.M.	FARM EQUIPMENT AUCTION
WED., SEPT. 4	6:30 P.M.	WINROSS TRUCK AUCTION
TUES., SEPT. 17	9:00 A.M.	QUILT, CRAFT & BUGGY AUCTION-BUGGIES 1 P.M.
WED., SEPT. 18	9:00 A.M.	QUILT, CRAFT AUCTION
FRI., SEPT. 27	9:00 A.M.	FARM EQUIPMENT AUCTION
TUES., OCT. 1	6:00 P.M.	WHOLESALE WOOD FURN. & CRAFT ITEMS AUCTION
WED., OCT. 9	6:30 P.M.	GUNS & WINROSS TRUCK AUCTION
TUES., OCT. 15	10:00 A.M.	HARVEST EQUIPMENT AUCTION (NO SMALL ITEMS)

PHONE (717) 355-7253-OFFICE (717) 354-3297 HOME
FAX #355-9547 ALAN DIFFENBACH AUCT. - AU2258-L

BRUBAKER AGRONOMIC CONSULTING SERVICE

CALL COLLECT
(717) 627-0065

BRUBAKER AGRONOMIC CONSULTING SERVICE, INC.
The leader in Integrated Pest Management, Nutrient Management & Agricultural/Environmental Consulting

BACS, Inc. is now in its 13th year in crop and soil consulting. Allow one of our consultants to increase your profitability now. Serving PA, MD, DE & NJ.

PROGRAMS DESIGNED TO MEET THE NEEDS OF EVERY ACTIVE GROWER

- Please stop by our booth at **AG PROGRESS DAYS** - **EXHIBIT TENT #4** (West Seventh Street)

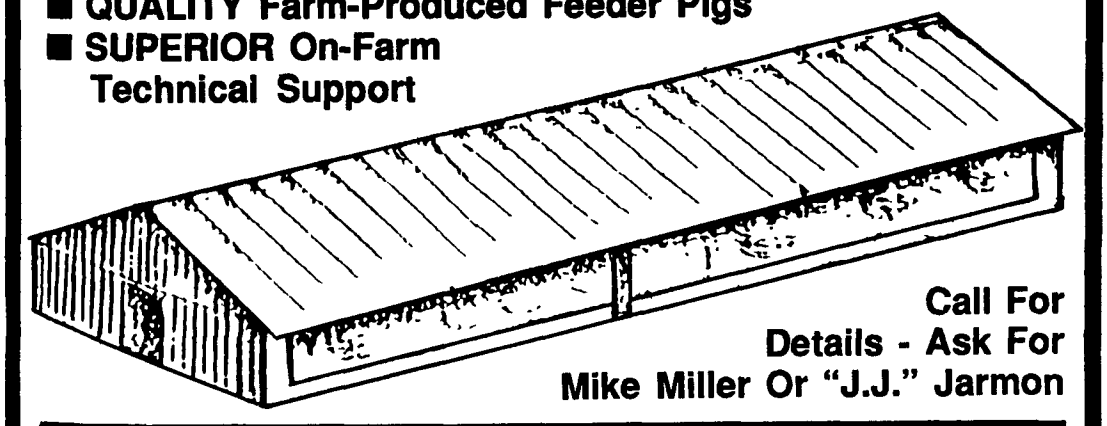
White Oak Mills

HOG CONTRACTS AVAILABLE!

An Opportunity For People Who Are Capable Of Managing A New 1,000-2,000 Head Finishing Facility

BENEFITS INCLUDE:

- POSITIVE Cash Flow & Depreciation Write-Offs
- MINIMAL Labor & Flexible Hours
- QUALITY Farm-Produced Feeder Pigs
- SUPERIOR On-Farm Technical Support



Call For Details - Ask For Mike Miller Or "J.J." Jarmon

1-800-468-5524 | (717) 367-1525

419 West High St., Elizabethtown, PA 17022

LEESPORT FARMER'S MARKET

North end of Leesport, PA — Turn East off Route 61

"WHERE FRIENDS MEET"

BERKS COUNTY'S ONLY WEEKLY CATTLE & SWINE AUCTION — WEDNESDAY AT 1 P.M.

FARMER'S MARKET Every Wednesday, 9 AM TO 8 PM

Garden Fresh Fruits & Vegetables - Bakery Fresh Cakes, Pies and Buns - Butcher Fresh Meats & Cheese - Sporting Goods - Clothing - Furniture - Jewelry - Used Items & Collectibles.

PHONE: 215-926-1307 BILL WEIST & WOODY WEIST, MGRS.

Lancaster Farming

OPINION

Ag Science Touches Your Life

The annual Ag Progress Days extravaganza is scheduled for next week. And as usual, the large number of research and educational projects assembled in one location boggles the mind.

"Ag Science Touches Your Life" is a great theme for the three-day event. And this theme tells us what we can expect. Tours of the research farm will be leaving the corn barn on a set schedule. Conservation and sustainable agriculture are on the menu too. In addition, the Penn State faculty will have presentations on food safety, nutrient management, computers and information on how to start a small business.

New this year, the equine educational program will include training clinics, therapeutic and 4-H champion riding demonstrations.

But we can't overlook the $20 million worth of farm equipment that the 250 commercial exhibitors will bring to the show. The exhibition area will be filled with the newest models of machinery. And field demonstrations will show off the work that they do.

Truly, agriculture and its sciences touch everyone's life. And one of the best places to see how this happens will be at Ag Progress Days next week.

Farm Forum

Editor,

I have been following with much concern the unfair treatment that is being experienced by our area dairy farmers.

As a consumer who enjoys fresh wholesome dairy products; I would hope that our elected officials come to their senses and establish a Fair Pricing Formula before our family farmers become extinct.

I can't believe that dairy farmers are only receiving $11.00 per cwt. for their milk. I understand this is the same price they received (12) twelve years ago. I'll tell you one better. Twenty years ago on our dairy farm in Mississippi we received over $13.00 per cwt. for our milk.

Evidently consumers and dairy farmers are being ripped off. I urge all consumers to rally around the efforts of area dairy farmers as they attempt to have a new dairy policy established in the United States.

I would also urge you dairy farmers that have been sitting back to become involved with the organizations that are trying to help you.

Consumers and local Agri Business people will be at a severe disadvantage if our family farmers are gone.

I urge everyone to stand up and be counted. Contact your legislators and tell them you have had enough of the imitation food products and insist they take proper steps to safe guard our food supply and maintain our family farms.

Susan Tesluk
Mehoopany

(Turn to Page A25)

Farm Calendar

Saturday, August 10

South Central Championship Show, Shippensburg, 9:30 a.m.
Tioga Co. Fair Open Holstein Show, 9 a.m.
Antique Tractors, Engines, and Farm Equipment Field Day, Twin Bridge Campground, thru Aug. 11.
Timber '91 Forest Productions Equipment and Technology Expo, Bloomsburg Fairgrounds, 8:30 a.m.-5 p.m.
New Carlisle Fair.
Butler Farm Show, Butler.
Cochranton Community Fair, Cochranton.
Warren Co. Fair, Pittsfield.
Clinton Co. Fair.
Schuylkill Co. Fair, Summit Station.
Wayne Co. Fair, Honesdale, thru Aug. 11.
Bedford Co. Fair, thru Aug. 11.
Union Co. West End Fair, Laurelton.
Greene Co. Fair, Waynesburg.
Wayne Co. Fair, Honesdale, thru Aug. 11.
Elk Co. Fair, Kersey.
Extension Extravaganza/4-H Fair, Harrisburg Farm Show Complex.

Sunday, August 11

Northampton Co. Dairymen's picnic, Klein Farms, 11 a.m.-3 p.m.
International Society of Arboriculture 67th Annual Conference, Adams Mark Hotel, Phila., thru

(Turn to Page A28)

NOW IS THE TIME

By John Schwartz
Lancaster County Agricultural Agent

To Attend Ag Progress Days

August 13-15 is Penn State Ag Progress Days at the College of Agriculture's Russell E. Larson Agricultural Research Center near University Park. This three-day event is the largest display of agricultural science and technology in the Northeast.

This year will mark the first year of using the new horse facilities. Educational horse demonstrations will be featured all days. In addition, there will be other educational presentations and exhibits, guided tours of research facilities, commercial exhibits, soil and water conservation tours, machinery demonstrations, and antique farm and home implements on display.

Also, many groups will be meeting and holding reunions. Plan now to take the whole family and make a day of it at Ag Progress Days. The grounds are open 9 a.m. to 5 p.m. on Aug. 13 and 15 and 9 a.m. to 8 p.m. on Aug. 14. Remember, admission and parking are free!

To Make Corn Harvesting Decisions

Crops are maturing much earlier than usual this year because of the early arrival and continued hot weather. Small grains matured about two weeks ahead of schedule and we expect corn will also mature a few weeks early.

Once corn matures, it will probably dry down very quickly. When harvesting corn for silage, this means you may have a smaller window of time to cut corn at the proper moisture for good fermentation.

Because of the drought and intense heat, many corn fields are starting to fire very badly. Some farmers are thinking about ensiling the crop in an effort to salvage what they can.

Be careful, though, not to make this decision too quickly. With a little moisture, many of these fields still have an opportunity to produce more feed dry matter.

You will want to monitor these fields very closely. You may want to chop a few stalks, grind them up, and test them for moisture content to determine when to harvest.

Also, have your corn silage tested for nitrates. Our office has been sampling whole corn plants from a field low in soil nitrogen and from one high in soil nitrogen. Samples were taken during the drought, a few days after a rain, and about two weeks later. All samples were high in nitrogen, ranging from 0.5 to 2.2 percent. Anything above 0.4 percent is considered risky.

To Check On Federal Drought Assistance

The federal government is beginning to declare many Pennsylvania counties federal disaster areas and making them eligible for certain federal assistance programs.

Grazing and harvesting of set-aside acres, low interest loans, feed grain assistance, and disaster relief payments are a few of the programs.

However, these programs are very complicated and vary from farm to farm. The best thing to do is contact your local USDA Agricultural Stabilization and Conservation Service (ASCS) Office and discuss your situation with them.

Remember, to qualify for assistance, you must have ASCS establish your loss. This means if you are planning to harvest corn planted for grain as corn silage, ASCS must determine yield loss before the corn is cut. By talking with ASCS now, you will know what you need to do in order to maintain your eligibility for federal drought relief.

THE BIBLE SPEAKS
By LAWRENCE W. ALTHOUSE

MORE THAN SORRY

August 11, 1991

Background Scripture: Nehemiah 9:1-37.

Devotional Reading: Psalms 24.

Someone — and I've forgotten who — one said, "The universe is remarkably arranged: God loves to forgive sins and I love to commit them. "

Whoever he was, I think he didn't really understand the Christian faith he thought he was mocking. His misunderstanding of God's forgiveness is a common one, even, it would seem, among some Christians. According to this view, Providence has arranged a rather salutary cosmic division of labor: it is our job to be sinners and God's to forgiven.

I call it the "spoiled-brat syndrome." We've all seen it in real life: a child who has learned that it is okay to get in trouble so long as he or she says "I'm sorry," and gets a doting pat on the head. Very often these children become "spoiled-brat" adults. They never worry about their wrongdoings because they have found that there are always some people who are willing to dispense what German theological Dietrich Bonhoeffer called "cheap grace" — forgiveness that doesn't cost anything — to the forgiver or the forgive.

But forgiveness that does not cost anything isn't worth anything. Grace isn't 'cheap' but the most expensive commodity on earth. Just because God is willing to give it to us as a gift doesn't mean it doesn't cost him anything. In fact, he paid a terrible price: his own Son, Jesus Christ, on a cross.

And how do we come to realize the cost of God's grace? The answer: through sincere confession and contrition. When we confront ourselves with the gap between what God has created us to be and what we have done with our lives, there must be a genuine remorse at having so greatly missed the mark. None of us who takes a hard look at our lives can come away from that inventory with satisfaction. Actually, the more we grow in God's grace, the more we realize just how greatly we have missed the mark. The closer we are to God, the more we realize our failures and shortcomings.

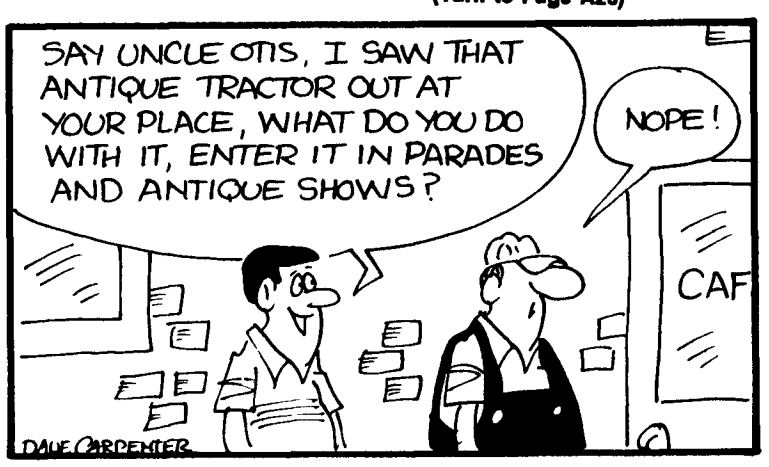
When Ezra assembled the people of Israel to confess their sins, he wasn't looking for or expecting a divine "quick-fix." Both Ezra and the people knew that real contrition meant more than saying "I'm sorry," which is really just the starting-point. God looks for more from us than just being sorry and we want more than just a pat on the head and an indulgent smile.

Ezra recited the outline history of his people, noting the faithfulness of God and the recurrent faithlessness of his people. Note that he does not offer any excuses, alibies or self-justification. Note that he does not lay the sins of Israel to ignorance. Some sin, to be sure, is mostly ignorance. But more often it is what Ezra describes, willful disobedience: "Yet they acted presumptuously and did not obey thy commandments, but sinned against thy ordinances, by the observance of which a man shall live, and turned a stubborn shoulder and stiffened their neck and would not obey." (9:29).

On the human plane, true contrition rarely goes beyond being "sorry." We seldom hear a confession that admits that the sinner simply did that which he or she knew was wrong and against God's will. Maybe that's why so many people have a hard time believing that they have been forgiven — because their repentance has never gotten beyond "being sorry."

Lancaster Farming
Established 1955
Published Every Saturday
Ephrata Review Building
1 E. Main St.
Ephrata, PA 17522
— by —
Lancaster Farming, Inc.
A Steinman Enterprise
Robert G. Campbell — General Manager
Everett R. Newswanger — Managing Editor

Copyright 1991 by Lancaster Farming


SAY UNCLE OTIS, I SAW THAT ANTIQUE TRACTOR OUT AT YOUR PLACE, WHAT DO YOU DO WITH IT, ENTER IT IN PARADES AND ANTIQUE SHOWS?
NOPE!
CAF
DAVE CARPENTER

CARGILL HYBRID SEEDS

Proudly announces 7997 as the newest addition to its fine family of top performing corn hybrids...

7997

...one of the most exceptional, high yielding single crosses ever developed for the 117 day medium-late maturity class!

VITAL STATISTICS:

Hybrid	Type of Cross	Relative Maturity			Performace Traits*				Relative Height		Plant Pop. Range (X1000)
		Range	Days	Zone	Yield Potential for Maturity	Dry-down	Stalk Rating	Root Rating	Plant	Ear	
7997	SX	Medium Full	117	7	9	7	7	7	7	7	22-26

★ 9 = Outstanding to 1 = Poor

Brothers Of The New Arrival

2927	90 day	7697	115 day
3427	98 day	7877	115 day
4327	104 day	8027	117 day
5327	105 day	8127	117 day
SX269	112 day	8427	119 day
6227	114 day	9027	121 day

Sisters Of The New Arrival

Crown Alfalfa
Crown II Alfalfa
Trident II Alfalfa
Royalty Alfalfa

Bonus - 6% Cash Discount On Fall Alfalfa

New Kids On The Block

CC 349 - Winter Canola
CC 310 - Spring Canola
New Cash Crop For U.S. Farmers
Canola Oil Demand Is 10 Times More Than U.S. Production

To Meet The New Arrival And It's Proud Family, Contact These Dealers:

Agronomy Center
Thompsontown, PA

Ray & Allan Ard
Lewisburg, PA

Nelson Brenneman
Spring Grove, PA

Wm. Buttermore & Sons
Mt. Pleasant, PA

Ed Byers
Enon Valley, PA

Cumberland Valley Cooperative
Chambersburg Branch
Mechanicsburg Branch
Newville Branch
Longsdorf Branch
Shippensburg Branch

Fabin Bros. Farms
Indiana, PA

Geer Farm & Home Supply
Brookville, PA

Ken Deitch
Boiling Springs, PA

Ed Hogue
Ebensburg, PA

Bruno Holnaider
Latrobe, PA

Chester Horst
Greencastle, PA

John Kirk
Warfordsburg, PA

Dale Lehman
Chambersburg, PA

Sam Musser
Shippensburg, PA

McGee & Smith Enterprises
Spring Run, PA

Dean Salvatora
Gibsonia, PA

John & George Silconas
Coudersport, PA

Lynn Stoner
Waynesboro, PA

Stoner's Hijos Hill
Mercersburg, PA

Wayne Stonerook
Martinsburg, PA

Smith Dairy Supply
New Enterprise

Walker's Farm Svc.
Somerset, PA

Tom Weeter
Knox, PA

Wolf Farms
Stewartstown, PA

Franklin D. Hess
Orangeville, PA

Brown & Rea
Atglen, PA

Homer B. Boll
Lebanon, PA

Anthony's Feed Mill
Strausstown, PA

Cargill, Inc.
Marietta, PA

Fred Frey
Quarryville, PA

Glendon S. Coleman
Elmer, NJ

Ronald L. Carty
Columbus, NJ

Wilmer W. Rush
Perkasie, PA

Dennis A. Cunter
Lehighton, PA

Reynold Reinert
Fogelsville, PA

Henry F. Barley
Lancaster, PA

Hoober's Mill
Ronks, PA

Farm Tech Services, Inc.
Elizabethtown PA

Koch's Farm Service
Tamaqua, PA

Raymond D. MacWhinnie
Ulster, PA

Melvin Nolt
Richland, PA

David M. Nolt
Annville, PA

Jeff Shollenberger
Mohrsville, PA

Chester H. Solty's Jr.
Spring City, PA

Pat Dunzik
Morrisdale, PA

FOR MORE INFORMATION ON:
CARGILL HYBRID SEEDS
Call 1-800-657-4810 or complete this coupon and mail to

❑ Yes, Send me more information on Cargill Hybrid Seeds
❑ I'm interested in hearing about a Cargill Dealer Opportunity in my area

Name_____
Address_____
County_____
Phone_____

Mail to CARGILL HYBRID SEEDS
3536 Country Side Lane, Camp Hill, PA 17011
717-731-9599 717-653-6880

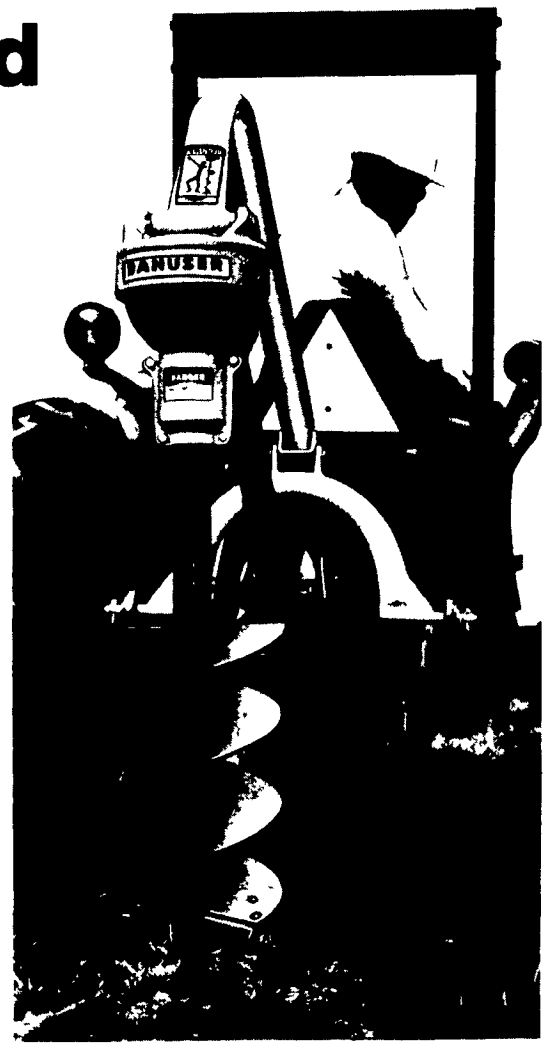
QUALITY FARM EQUIPMENT

DANUSER®

G-20/40 Digger

WITH NEW

Auger Adaptor Shield



All Danuser Diggers now come equipped with a two-piece auger adaptor shield constructed of heavy steel. Although this serves as protection against misuse, it in no way nullifies the clearly stated warning in the Operator's Manual that other than the operator on the tractor, everyone else is advised to stay at least 25' away from a digger in operation.

Retrofit shields recommended

These are available for the thousands of Danuser diggers now in use. We urge all owners of any model Danuser Digger regardless of its age, to install an auger adaptor shield, available for field installation from your Danuser dealer.

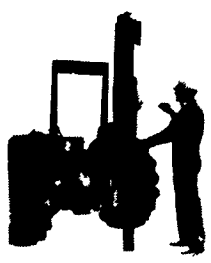
Established since 1910
DANUSER
MACHINE COMPANY, INC
500 E Third St
Fulton, MO 65251-0368

G-20/40 Digger fits Cat. I 20-40 tractors. Rough 'n ready for fast, dependable action.

Hydraulic Scraper +4 — 4 separate tools in one.

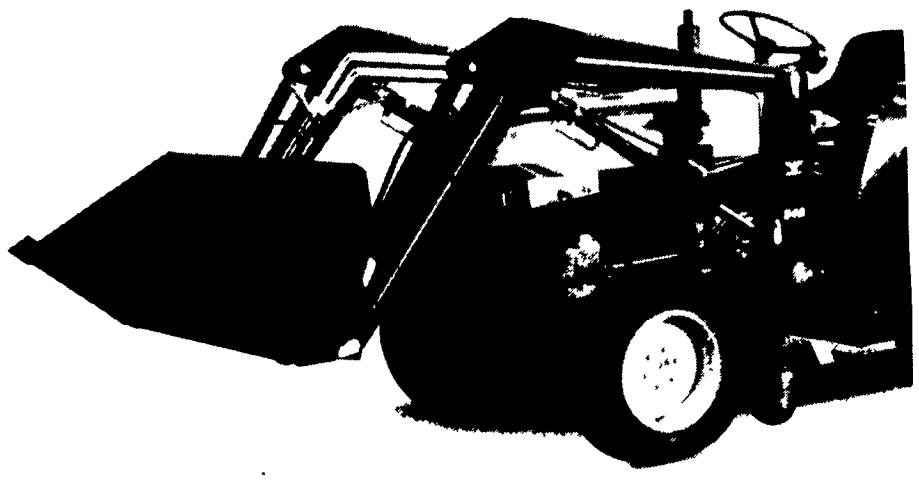
F-8 industrial strength Digger

Post Driver — PTO or hydraulic.

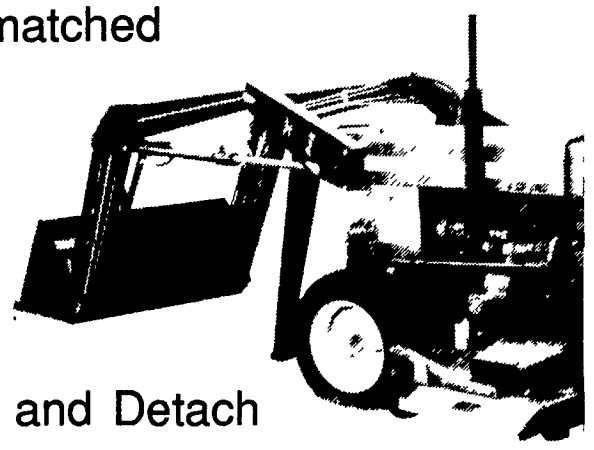


Hydraulic Digger — variable speed, reversible.

Your tractor needs this hard-working partner.



Compliment your tractor with a new Q Series Loader from **SMC.** Designed and built for your tractor. From the time and labor-saving "Quick Attach" feature to the tractor-matched styling stripes, **SMC** offers more loader for the money:



- Quick Attach and Detach
- No Parking Stands
- 80% of Loader Removed
- Models for 12 to 180 HP Tractors
- Lift Capacities from 650# to 4000#
- Optional Buckets from 38" to 96" wide

Your tractor will never find a better partner. From the leader in quality loaders for over 45 years.. stop in today.

SMC CORPORATION
SCHWARTZ DIVISION

Hamilton Equipment

Telephone (717) 733-7951

HAMILTON EQUIPMENT, INC.

Wholesale Distributors

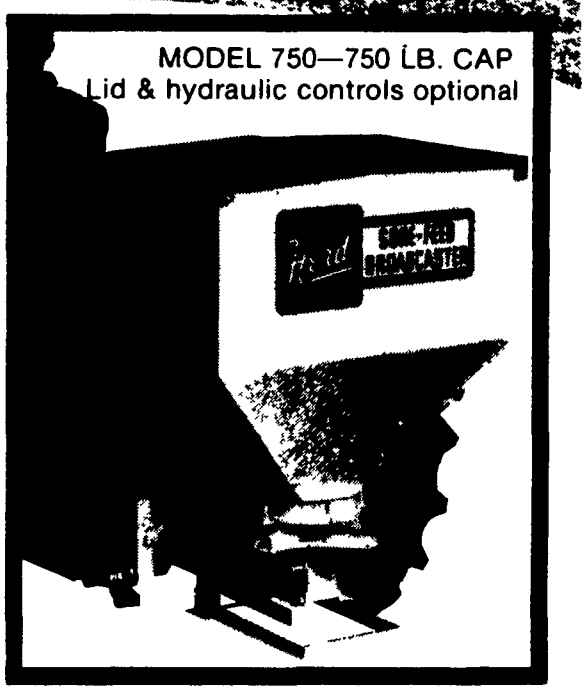
Visit Our Exhibit During Ag Progress Days-Located On E. 1st St.

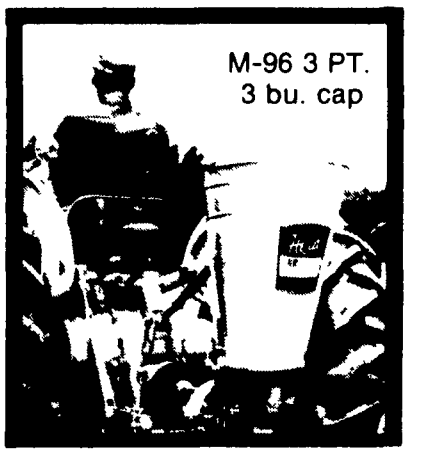
Ephrata, PA
•
Raphine, VA

QUALITY FARM EQUIPMENT

Herd Always An Energy Saver...

...SAVES FUEL & MAN HOURS





HERD has what you need to cut your energy use. Both fuel and physical energy are saved with ***HERD*** broadcasters. ***HERD*** also has a mini-hopper so you can spread both small seeds, as clover and alfalfa, and oats at the same time... doing two jobs in one fast trip and with no strips. Cover up to 40 acres per hour • With ***HERD'S*** ability to center the spread, you can use ***HERD*** broadcasters for all types of seeds, fertilizers, herbicides, and insecticides, with an even pattern guaranteed • ***HERD*** has 7 sizes to choose from... from 77 lbs. to 2440 lbs. or 1.2 bu. to 32 bu... 3-pt., electric or V-belt driven, so you can get the one of your choice.

The GT-77 (shown right) has been promoted from a garden tractor/seeder (shown) to a farm seeder. Many are putting this seeder on ATVs, 3-wheel Motor Bikes with flotation tires, and an assortment of vehicles, to get the seeding done when ground is wet and soft. Why not have fun while doing your seeding?

WRITE FOR COLOR CATALOG

HERD SEEDER CO., INC.

P.O. Box 448
Logansport, IN 46947

Shaver Post Driver

DRIVERS

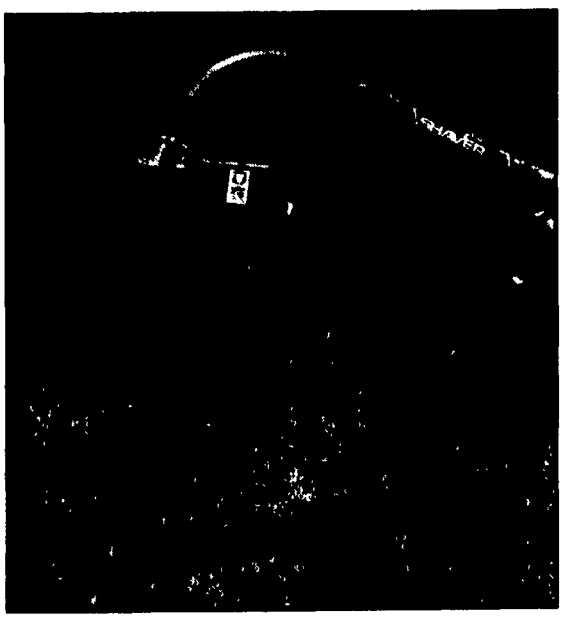
• Set each post in *seconds* • Crank or hydraulic base plate for *plumb-true driving* • Front or 3-point mounting • Square post capacity of 7 1/8" to 10 7/8" with a maximum post length of 10' • Drives steel, wood or *even* a railroad tie.

Super Slide w/Post Driver

SUPER SLIDE

Features: • Hydraulic Swivel up to 155° • Hydraulic Tool Bar for extension to 24" to the right

3 Models Available



Shaver Post Hole Digger

DIGGERS

• Enclosed gearbox
• Straddle-mounted tapered roller bearings for *strength*
• Fits category I and II, 3-point hitches

3 Models Available with augers, diameters from 4"-30" and length from 42"-56"

SHAVER

Graettinger, IA 51342

Hamilton Equipment

Telephone (717) 733-7951

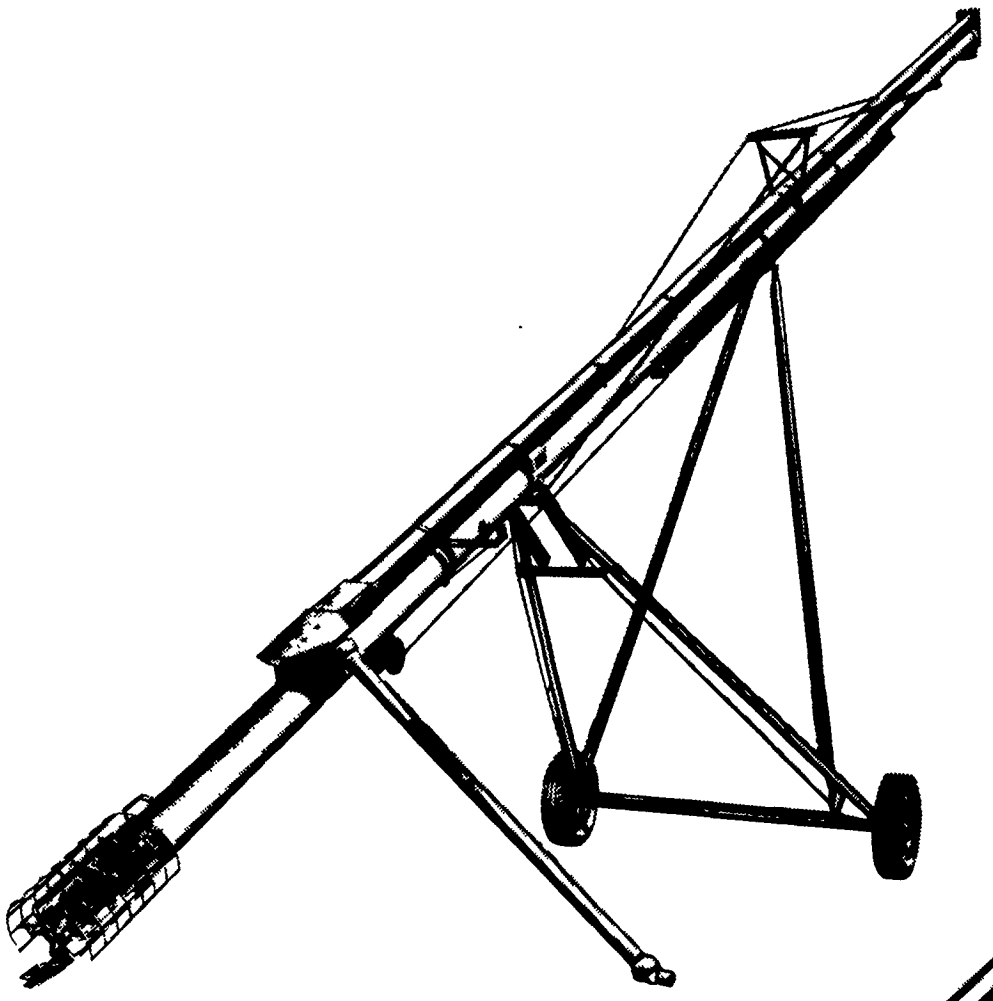
HAMILTON EQUIPMENT, INC.

Wholesale Distributors

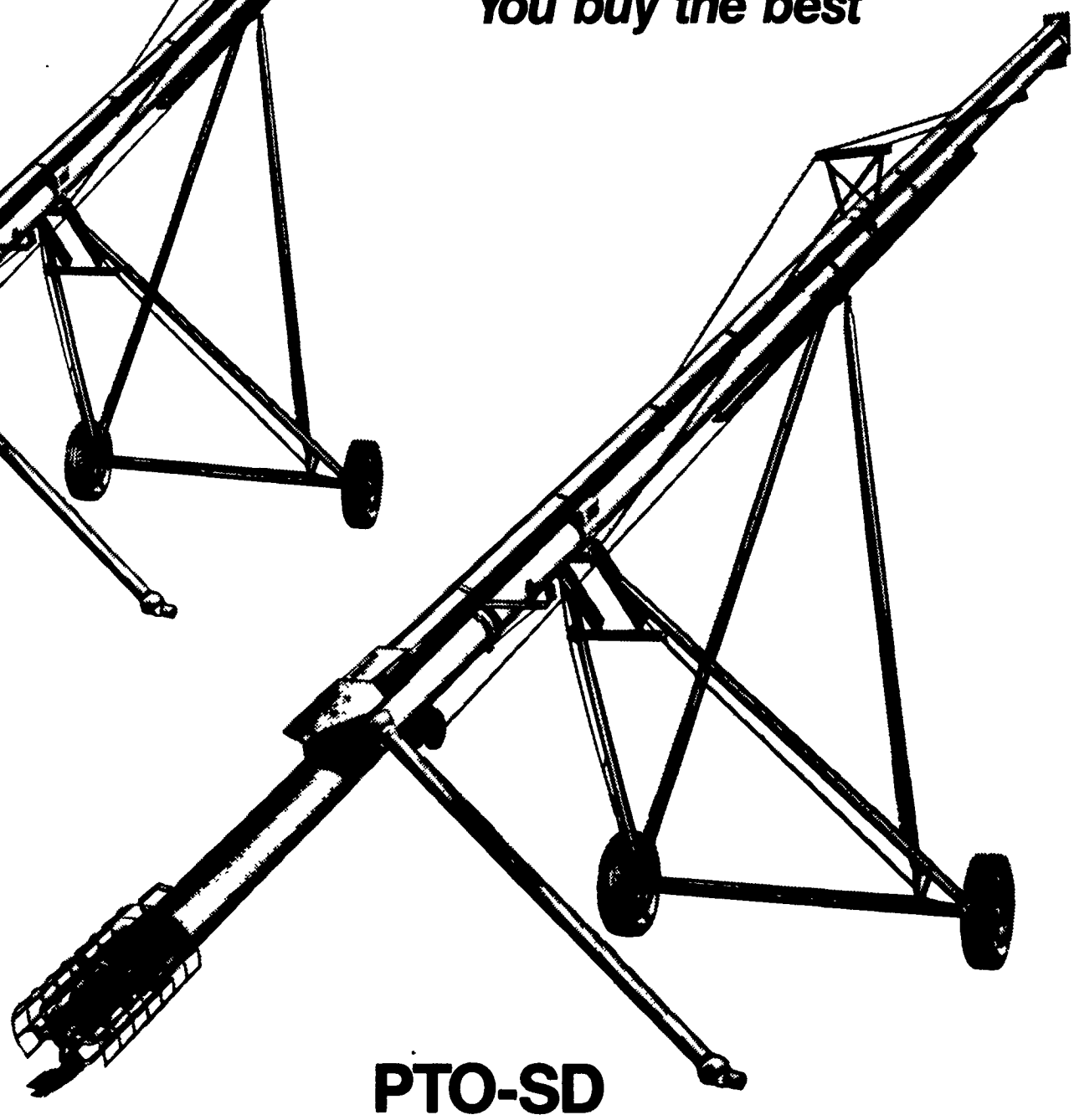
Visit Our Exhibit During Ag Progress Days-Located On E. 1st St.

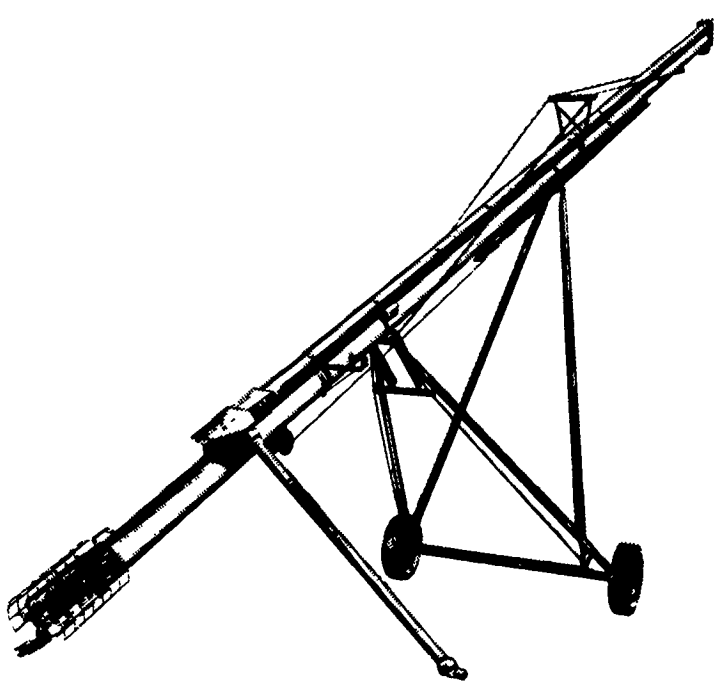
Ephrata, PA • Raphine, VA

QUALITY FARM EQUIPMENT



When you buy
WESTFIELD®
You buy the best





PTO-SD
6, 7, 8 or 10" diameters
Models up to 71 feet

North America's leading auger manufacturer brings you quality and dependability at a very competitive price for the best auger value your money can buy.

Each Westfield model has been engineered to give top performance with features like extra heavy gauge double intake flighting, and high speed bearings for years of trouble free service.

Westfield's PTO Shaft Drive model features a gear box connected directly to the auger driveshaft with a flex coupler and shear bolt for the most positive auger drive available.

The gear box can be flipped for right or left hand operation. A non-separable 60 - 80" PTO shaft and handy PTO transport saddle are standard.

Hamilton Equipment

Telephone (717) 733-7951

HAMILTON EQUIPMENT, INC.

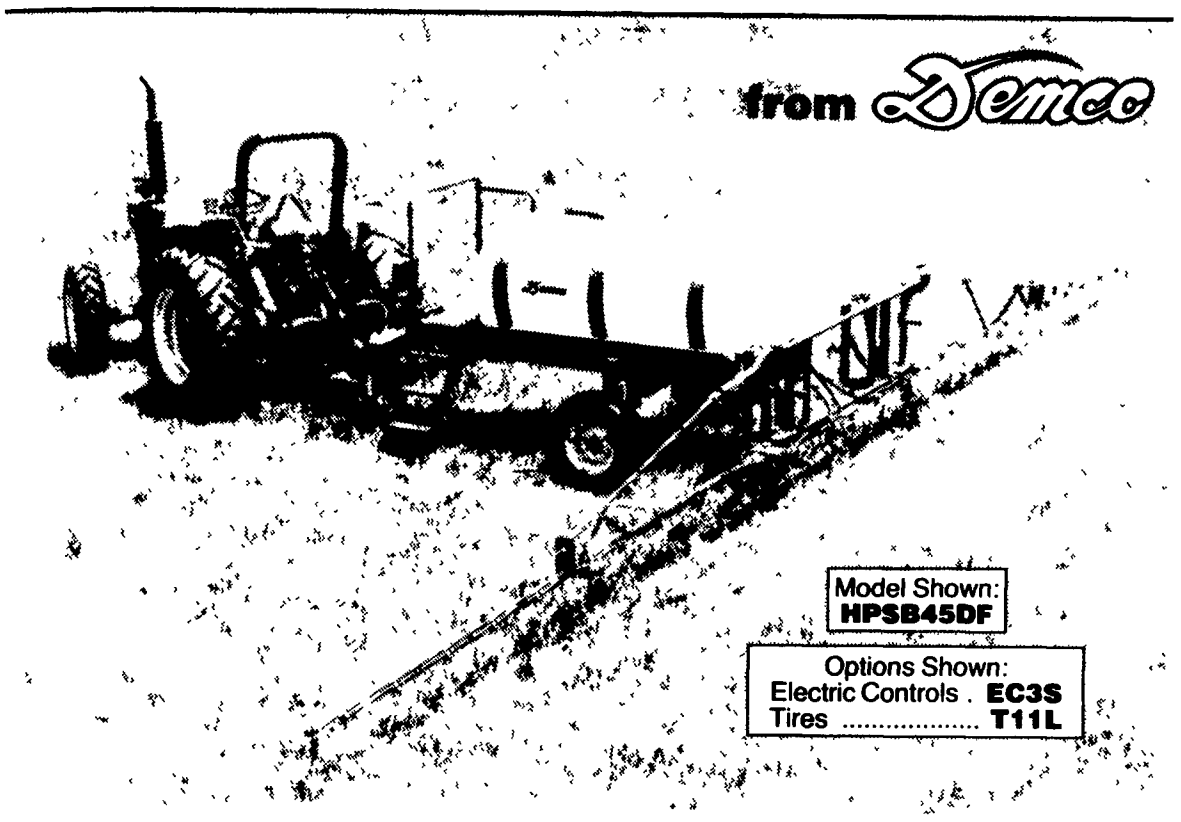
Wholesale Distributors

Visit Our Exhibit During Ag Progress Days-Located On E. 1st St.

Ephrata, PA
•
Raphine, VA

QUALITY FARM EQUIPMENT

500 gallon SINGLE AXLE HPS SERIES SPRAYERS



Now Available With Hydraulic Folding Booms

Dependable Sprayers

- 500 gallon elliptical polyethylene tank with baffle and deep sump for drainage.
- Jet agitation for thorough mixing and excellent chemical suspension.
- Large 16" fillwell with 4" center cap.
- Adjustable wheel spacings of 60", 70", or 80" centers. (120" optional)
- Single axle trailer with ground clearance settings of 23" or 29", three ton hubs and spindles and 15" x 10" wheels.
- Large front mounted step, platform, and safety rail for easy filling.
- Three section boom control.
- 2½ gal. clean water tank for safety.
- Available with 28', 30', 40', or 45' heavy duty truss booms with boom skids, ¾" boom plumbing, and diaphram check nozzles. **DBFT** Flotation boom mount is standard on truss booms.
- Available with 60' or 80' wheeled booms with ¾" boom plumbing, diaphragm check nozzles, and 4.80 x 12" boom carrier wheels with built in suspension.

Pump Packages

- Demco single or double piston pump with electric shut-off.
- Hypro belt driven centrifugal pump.
- Hypro gear driven centrifugal pump.
- Ace hydraulic driven centrifugal pump.

1991 QUALITY FARM EQUIPMENT CATALOG

Use this coupon for free literature and information on all products shown on pages A 12, 13, 14, 15
FREE LITERATURE—MAIL COUPON TODAY OR CALL 717-733-7951
Hamilton Equipment, Inc. • Box 478, Ephrata, PA 17522

VISIT OUR EXHIBIT AT AG PROGRESS DAYS - LOCATED ON EAST 1st STREET

SEND INFORMATION ON:

- ❒ ADJA INDUSTRIES—Foam Markers
- ❒ ARPS—DIV. OF AMEREQUIP—Backhoes
- ❒ ATHENS—Tillage
- ❒ ATI CORP.—Preseeders
- ❒ BEHLEN MFG.—Corn Cribs
- ❒ BERVAC, INC.—Rotary Brooms
- ❒ BROWN—Brush Cutters
- ❒ CENTURY PRODUCTS—Sprayers
- ❒ DANUSER—Diggers
- ❒ DEMCO—Sprayers
- ❒ DEWEZE—Hay Equipment
- ❒ E—Z RAKE—Lawn Vacuums
- ❒ FICKLIN—Gravity Boxes
- ❒ FOUR STAR, INC.—Hay Equipment
- ❒ GILL—Landscape Equipment
- ❒ HEAT—HOUSER—Tractor Cabs
- ❒ HERD—Seeders
- ❒ HOUSE OF HOSE—Hydraulics
- ❒ HUB CITY—PTO Adaptors
- ❒ HYPRO—Sprayer Pumps
- ❒ KELLEY—Backhoes, Loaders
- ❒ KOEHN—LORENZ—Tractor Cabs
- ❒ KWIK—WAY—Chippers, Blades
- ❒ MCFARLANE—Harrows
- ❒ MEYER PRODUCTS—Snow Plows
- ❒ MIDLAND FORGE—Hooks, Binders
- ❒ MIDWEST INDUSTRIES—Harrows
- ❒ MONROE TUFLINE—Tillage
- ❒ MORIDGE MFG.—Grain Dryers
- ❒ PATHFINDER—Snowplows
- ❒ PERRY COMPANY—Canopies
- ❒ PRINCE MFG.—Hydraulics
- ❒ ROUSSEAU—Mowers
- ❒ SMC/SCHWARTZ—Loaders
- ❒ SHAVER MFG. CO.—Post Drivers
- ❒ W.W. GRINDER—Chippers
- ❒ WESTFIELD—Grain Augers
- ❒ WOOD PRO—Chippers
- ❒ WORKSAVER—Hay Equipment
- ❒ YAZOO—Mowers

My Name_____

Street or P.O. Box #_____

Town_____

State_____ Zip Code_____ Phone_____

Hamilton Equipment

Telephone (717) 733-7951

HAMILTON EQUIPMENT, INC.

Wholesale Distributors

Visit Our Exhibit During Ag Progress Days-Located On E. 1st St.

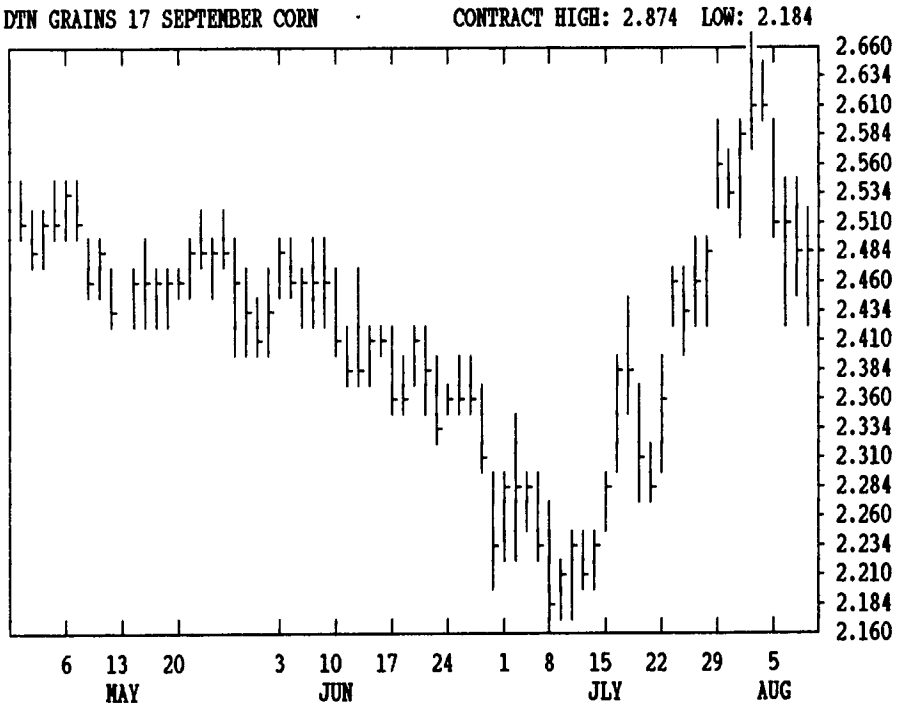
Ephrata, PA
•
Raphine, VA

GRAIN, CATTLE AND HOG FUTURES MARKETS

From DTN farmer satellite daily update. Service phone: (717) 731-1520

(Closing bids: Thursday, August 8)

DTN GRAINS 17 SEPTEMBER CORN CONTRACT HIGH: 2.874 LOW: 2.184



DTN FUTURES 10 08/08/91 TECHNICAL COMMENTS

	PAST WEEK'S (ENDING 08/02) HIGH	LOW	CLOSE	JUL'S (ENDING 07/31) HIGH	LOW	CURRENT SUPPORT	RESISTANCE
SEP WHT	3.00	2.87 1/2	2.98	2.98	2.58 1/2	2.80	3.00
DEC WHT	3.14	3.01	3.10 3/4	3.11	2.72 1/2	2.93 1/2	3.14
KC SEP	3.02 1/4	2.90	2.99 1/4	3.00 1/2	2.62	2.80	3.02 1/4
KC DEC	3.11 1/2	2.99	3.08 1/2	3.09	2.72 1/4	2.88 1/2	3.11 1/2
MINN SEP	2.90 1/2	2.79	2.88 1/2	2.88 1/4	2.57	2.81 1/4	DEC 3.03
SEP CORN	2.66	2.50 3/4	2.62 1/4	2.59 3/4	2.18 1/2	2.38 1/2	2.66
DEC CORN	2.72	2.55 1/2	2.68 1/2	2.65 1/2	2.20	2.41	2.72
MAR92 CN	2.77 1/4	2.62 1/2	2.75	2.72 1/4	2.28 1/2	2.48 1/2	2.77 1/4
AUG BNS	6.40 1/2	5.64 1/4	6.37	6.02	5.15	.	.
SEP BNS	6.47 1/2	5.71 1/2	6.42 3/4	6.08	5.13 1/2	5.38	6.47 1/2
NOV BNS	6.50	5.81	6.47 1/2	6.18	5.17	5.43 1/2	6.50
AUG MEAL	196.00	177.50	195.50	187.00	159.70	170.00	SEP 195.20
AUG OIL	22.90	20.40	22.57	21.75	18.18	20.00	SEP 23.07
AUG CTTL	71.97	69.50	69.90	74.15	70.37	.	.
OCT CTTL	74.35	72.40	72.82	75.97	72.90	.	72.40
AUG FDRS	88.75	85.10	85.45	90.15	87.55	.	SEP 84.00
AUG HOGS	53.80	51.92	52.20	53.80	48.50	.	.
OCT HOGS	45.80	43.75	43.75	45.35	42.50	42.50	44.00
AUG BLLS	45.85	52.25	43.32	45.90	40.30	45.00	FEB 50.00

CORN

	HIGH	LOW	LAST	CHG
SEP	2512	2450	2500*	+14
DEC	2552	2484	2536*	+14
MAR	2614	2560	2600*	+6
MAY	2646	2602	2640*	+10
JLY	2670	2624	2664*	+12
SEP	2550	2530	2550*	+20
DEC	2524	2490	2522*	+22
MAR				
MAY				

SOYBEANS

	HIGH	LOW	LAST	CHG
AUG	5604	5490	5554*	-16
SEP	5654	5520	5600*	-10
NOV	5754	5626	5700*	-10
JAN	5860	5734	5806*	-10
MAR	5960	5850	5900*	-20
MAY	6030	5930	5980*	-20
JLY	6084	5990	6010*	-40
AUG	6010	5990	6000*	-10
SEP	5830	5820	5824*	+4
NOV	5900	5780	5880*	+60

CHICAGO WHEAT

	HIGH	LOW	LAST	CHG
SEP	2952	2894	2942*	+14
DEC	3090	3026	3074*	+14
MAR	3146	3084	3136*	+16
MAY	3104	3060	3090*	+14
JLY	3004	2972	2994*	+20
SEP	3070	3070	3070*	+10

OATS

	HIGH	LOW	LAST	CHG
SEP	1324	1300	1304*	-14
DEC	1384	1360	1364*	-12
MAR	1436	1420	1422*	-14
MAY	1462	1462	1462*	-10

SOYBEAN MEAL

	HIGH	LOW	LAST	CHG
AUG	1783	1740	1779*	+20
SEP	1766	1730	1761*	+11
OCT	1760	1725	1757*	+12
DEC	1762	1725	1760*	+15
JAN	1763	1730	1762*	+17
MAR	1765	1730	1762*	+15
MAY	1770	1755	1767*	+12
JLY	1770	1745	1765*	+10

K.C. WHEAT

	HIGH	LOW	LAST	CHG
SEP	2952	2904	2944*	+22
DEC	3044	3000	3032*	+10
MAR	3092	3050	3084*	+20
MAY	3060	3000	3052*	+66
JLY	2950	2950	2950*	0

MINN WHEAT

	HIGH	LOW	LAST	CHG
SEP	2850	2812	2846*	+10
DEC	2970	2934	2966*	+14
MAR	3064	3044	3062*	+4
MAY			3050*	0
JLY			3104*	+34

SOYBEAN OIL

	HIGH	LOW	LAST	CHG
AUG	2055	2003	2004*	-53
SEP	2072	2000	2007*	-58
OCT	2085	2020	2022*	-60
DEC	2125	2060	2062*	-57
JAN	2142	2070	2070*	-60
MAR	2169	2111	2113*	-47
MAY	2188	2136	2136*	-39
JLY	2200	2151	2151*	-44

LIVE CATTLE

	HIGH	LOW	LAST	CHG
AUG	6635	6550	6562*	-137
OCT	6960	6862	6865*	-147
DEC	7240	7115	7140*	-90
FEB	7195	7100	7115*	-85
APR	7297	7210	7212*	-72
JUN	7130	7025	7065*	-65
AUG	6990	6925	6925*	-100
OCT				

SWISS FRANC

	HIGH	LOW	LAST	CHG
SEP	6655	6612	6642*	-21
DEC	6622	6579	6608*	-21
MAR	6603	6582	6582*	-21

BRITISH POUND

	HIGH	LOW	LAST	CHG
SEP	16996	16896	16966*	-74
DEC	16800	16690	16764*	-74
MAR	16650	16550	16598*	-82

JAPANESE YEN

	HIGH	LOW	LAST	CHG
SEP	7343	7308	7330*	-14
DEC	7312	7282	7304*	-14
MAR	7307	7285	7293*	-14

FEEDER CATTLE

	HIGH	LOW	LAST	CHG
AUG	8310	8262	8262*	-150
SEP	8125	8097	8097*	-150
OCT	8130	8067	8067*	-150
NOV	8155	8090	8090*	-150
JAN	8175	8080	8082*	-145
MAR	8125	8027	8027*	-150
APR	8090	7990	7990*	-130
MAY	8005	7895	7902*	-142

EURODOLLAR

	HIGH	LOW	LAST	CHG
SEP	9426	9422	9423*	+2
DEC	9395	9386	9388*	0
MAR	9387	9378	9379*	0
JUN	9348	9339	9341*	+2
SEP	9299	9290	9292*	+4
DEC	9247	9235	9239*	+6

S&P 500 INDEX

	HIGH	LOW	LAST	CHG
SEP	39320	38905	39015*	-180
DEC	39590	39170	39295*	-170
MAR	39865	39480	39575*	-175
JUN	40200	39850	39900*	-190

LIVE HOGS

	HIGH	LOW	LAST	CHG
AUG	5215	5110	5125*	-90
OCT	4387	4300	4320*	-17
DEC	4335	4255	4270*	-40
FEB	4315	4250	4295*	-2
APR	4215	4170	4180*	-20
JUN	4670	4625	4630*	-32
JLY	4655	4655	4655*	-32
AUG	4497	4480	4497*	-45

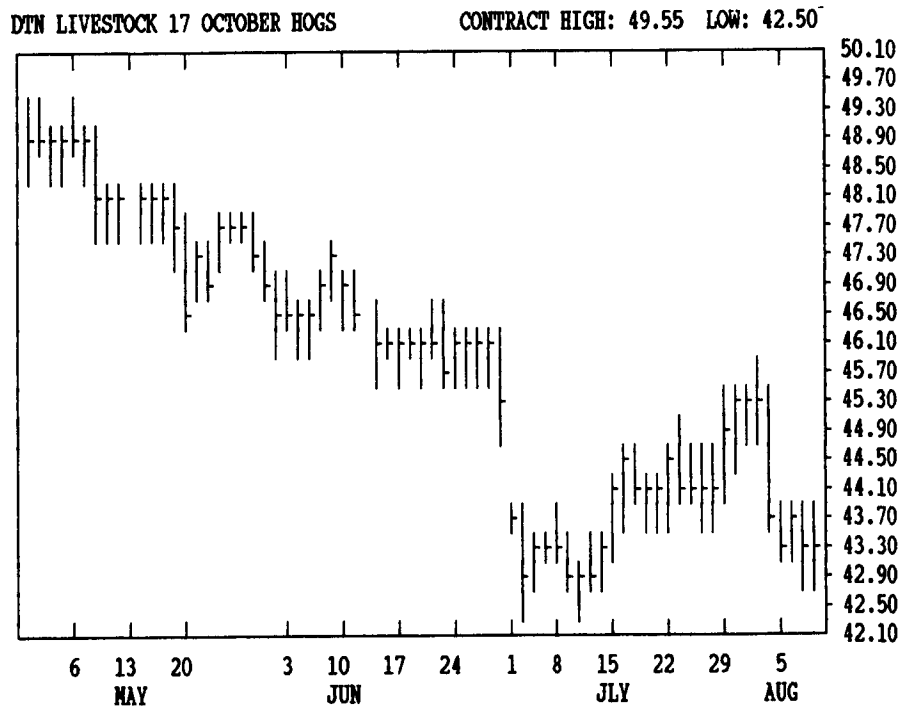
PORK BELLIES

	HIGH	LOW	LAST	CHG
AUG	4295	4190	4275*	+70
FEB	4835	4710	4767*	+42
MAR	4775	4655	4715*	+57
MAY	4870	4810	4810*	+40
JLY	4925	4875	4890*	-10
AUG	4555	4555	4555*	-5

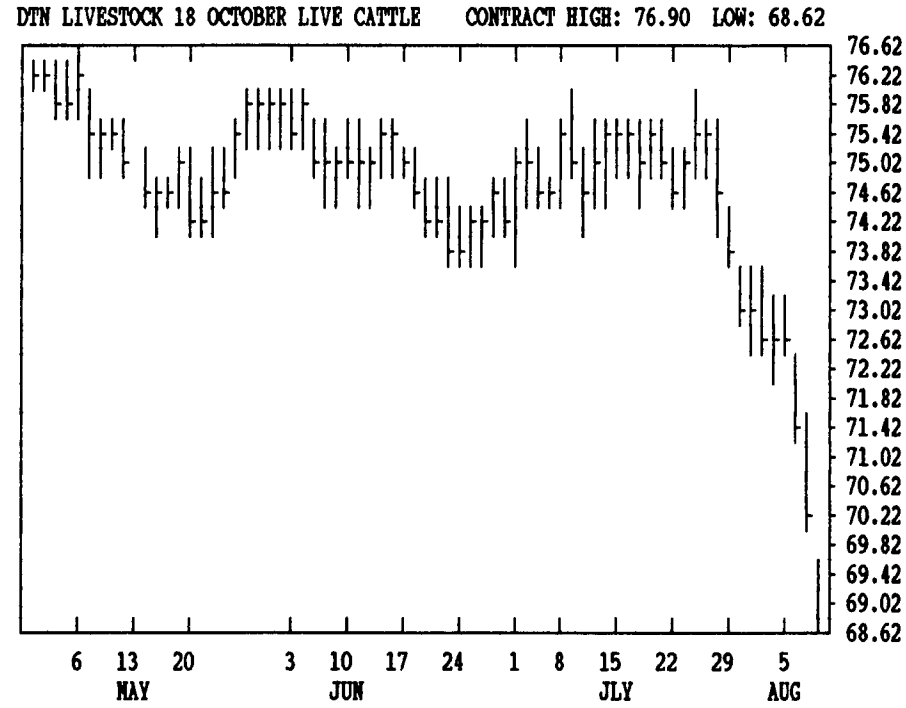
W. GERMAN MARK

	HIGH	LOW	LAST	CHG
SEP	5817	5778	5805*	-21
DEC	5764	5725	5753*	-22
MAR	5722	5692	5708*	-23
JUN	5691	5667	5667*	-24

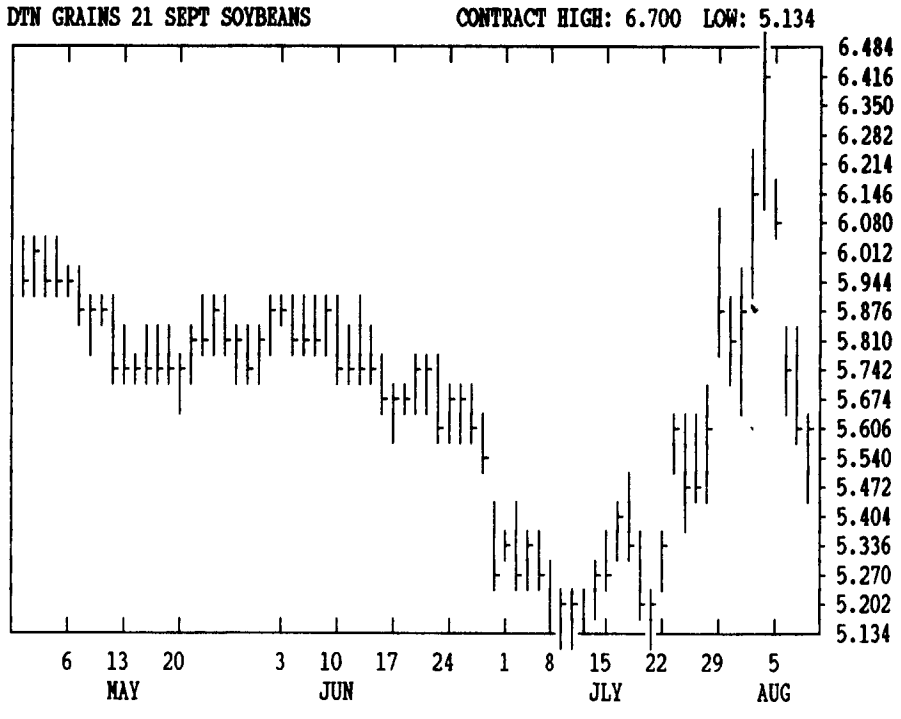
DTN LIVESTOCK 17 OCTOBER HOGS CONTRACT HIGH: 49.55 LOW: 42.50



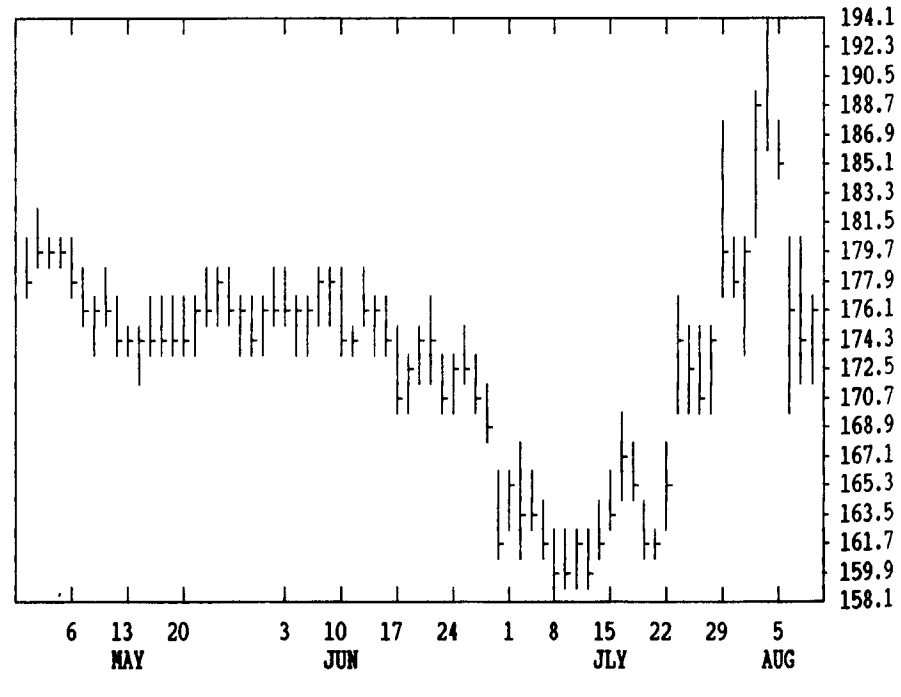
DTN LIVESTOCK 18 OCTOBER LIVE CATTLE CONTRACT HIGH: 76.90 LOW: 68.62



DTN GRAINS 21 SEPT SOYBEANS CONTRACT HIGH: 6.700 LOW: 5.134



DTN GRAINS 23 OCTOBER SOY MEAL CONTRACT HIGH: 195.0 LOW: 159.9



Philadelphia Fruit Market

Philadelphia, Pa.

Wednesday, August 7, 1991

GRAPEFRUIT ABOUT STEADY CA ctn Red 23s 10.50 27s 10.00-12.00 32-32s 12 00-14 00 40s 14.00 fair qual 32-36s 12 00 40s 9.00 48s 8.00-10 50 AZ ctn Red 48s 10 00

LEMONS STEADY CA ctn 140s 30.00 165s 29.00-30.00 200s 24.00 fair qual 95s 20 00 115s 20.00-22.00 140s 18.50-23.50 165s 18.50 few 24.00 200s 18.50 235s 14 50 ord qual 140s 17.50 200s few 14.00 CHILE crt & ctn 110-130s 19.00-20.00 140s 19.00-20.00 fair cond 10.00-12.00 160s 16.00

LIMES STEADY 10-lb ctn Persian Seedless type FL 42s 3-3.50 48-54s 2 50-3 50 mos 3 00 few 4.00 63s 2 50-3.00 mos 3.00 few 4.00 MEXICO 48-63s 2 00-3 00 fair cond 1.00.

MISCELLANEOUS CITRUS OFFERINGS INSUFFICIENT TO QUOTE.

ORANGES STEADY CA ctn Valencia 56-88s 31.00 113s 25.00-26.00 138s 22.00 fair qual 56s 22.00 72s 24.00 88s 23.00 113s 22.00 MOROCCO 15-kilo ctn Valencia 64s 19.00-20.00 75s 18.00-20.00.

TANGELOS NO OFFERINGS.

TANGERINES NO OFFERINGS.

TEMPLES NO OFFERINGS.

APPLES STEADY CONTROLLED ATMOSPHERE STORAGE ctn tray pack WA Red Delicious WAExFcy 88s 23.00 100s 20.00 USExFcy 88s 19.00-21.00 100s 18.00-20.00 113s 17.00-20.00 WAFcy 100s 19.00 138s 14.00 USFcy 88s 15.50 100s 15.00-15.50 113s 14.50- 17.00 125s 14.00-17.00 Golden Delicious WAExFcy 88s 25.00 100s 22.00 USExF- cy 72-88s 21.00 100s 20.00 113s 18.00-18.50 WAFcy 100s 17.00 ctn 12-3 lb film bags WA Red Delicious WAEXFcy 2-1/4" min 14.00-15.00.

APPLE-PEARS CA 2-lyr lug no variety marked 60s 16.00 70s 14 00.

APRICOTS CA 24-lb Tilton fair cond 12 sz 6.00 10 sz 8.00.

AVOCADOS STEADY FL flat ctn various greenskin varieties fair qual 9-10s 6.50-7.00 14s 7.00 CA 2-lyr ctn Hass 40s 25.00-26 00 48s 24 00-26.00 few 27.00.

BANANAS Imports ctn approx 40-lb 9 00 fair qual 8.00 film wrpd 8 00 Institutional pack Petite 150s 12.00.

BLACKBERRIES GUATEMALA flats 12-6 oz film wrpd cups 18.00.

BLUEBERRIES HIGHER flats 12-1 pt film wrpd cups NJ med 11.00-12.00 poor cond 2.00 MI med-lge 15.00.

CHERRIES ABOUT STEADY WA 20-lb lug WA #1 Bing 10-1/2 row sz & lgr fair cond 20.00 ord cond 8.00 Rainier no sz marked fair cond 20.00 ord cond 8.00 UT 20-lb ctn Rainier 54/64" min fair cond 20.00 ord cond 8.00 ID 20-lb ctn Bing ID#1 54/64" min 32.00.

COCONUTS DOMINICAN REPUBLIC sacks 40s few 14.00.

CRANBERRIES NO OFFERINGS.

FIGS OFFERINGS INSUFFICIENT TO QUOTE.

GRAPES-TABLE ABOUT STEADY CA 23-1b lug Thompson Seedless 16 00-17.00 mos 17.00 preferred labels 10.50-22.00 Perlette 14.00-18.00 mos 15.00-16.00 some 13.00 Flame Seedless 14.00-18.00 mos 15.00-17.00 one label 21.00 sml 12.00-13.00 Exotic 16.00- 20.00 few 15.00 Superior Seedless 18.00 22-lb lug Flame Seedless fair cond 12.00 21-lb lug Thompson Seedless film bags 14.00-15.00 20-lb lug Flame Seedless film bags 14.00-15.00 AZ 22-lb lug Flame Seedless sml 12.00.

KIWIFRUIT ABOUT STEADY NEW ZEALAND 1-lyr flat 36s 8.50 39s 7.00-8.00 42s 7.50-8.00.

MANGOS ABOUT STEADY MEXICO flat ctn Tommy Atkins 9-16s 5 00-6.00 Kent 9s 5.00.

NECTARINES STEADY CA 25-lb ctn Firebrite 64 sz 10.00-11.00 Summer Grand 56 sz 13.00 64 sz 12.00 fair cond 8 00-10.00 70-72 sz 11.50 incl fair cond 8.00-10 00 80 sz incl fair cond 8.00-10.00 Fantasia 72 sz 9.00-10.00 80 sz 8.00-9.00 Flavor- top 50-70 sz 9.00-10.00 Red Free 60 sz 12.00 70-80 sz 11.00 2-lyr ctn Summer Grand 42s 10.50-11.00 48-50s fair cond 10.00 Flavortop 48-50s 13.00 70-72 sz 12.00 80s 11.00 Firebrite 50s 12 50.

PAPAYAS OFFERINGS INSUFFICIENT TO QUOTE.

PEACHES CA LOWER, OTHERS ABOUT STEADY 3/4 bucrt & ctn US#1 Extra unless otherwise stated SC Blake 2-1/2" & up 10.00 2-1/4" & up 7.00-8.00 NJ Red Haven 2-3/4" & up 14.00 2-1/2" & up 12.00 2-1/4" & up 10.00 no grade marked 2-1/4" & up 9.00 2-1/8" & up 6.00 2" & up 4.00-5.00 Loring 2-1/2" & up 15.00 CA 2-lyr ctn Elegant Lady 30-32s fair cond 6.00-anLay 450 feARS STEADY Cnew b ctn Bartlett0 sz0-2400 sz .50-24.10 s19170 150507. 1y tre 8 jo 8.0.0.

PERSIMMONS NO OFF.

PINEAPPLES STEADY HAWAII ctn via air 6s 11.75-12.00 COSTA RICA 2-lyr ctn 12s 11.50-12.00 14s 11.50-12.00 one lot 9.00.

PLUMS STEADY CA 28-lb ctn Blackamber 4x4 sz 6.00-8.00 Simka Rosa 2x3x3 sz 12.00-16.00 mos 12.00 2x3x.0z 0. fr on 5 4z 10.00 Laroda 4 sz 11.0 4x4 sr co6.004x5 sz8.00 Friar 2x2x3 sz 13.00 2x2 sz 13.50-15.00 few 18.00 2x3 sz 11.00-12.00 few 16.00 2x3x3 sz 11 00 few 14.00 3x3 sz 13.00 2x3x4 sz 9.00-14.00 mos 10.00 few 11.50 3x4 sz 7.00-9.00 few 11.50 3x4x4 sz 7.50-9.00 mos 8.00 few 11.00 Queen Rosa 4x4 sz fair cond 7.00 Kelsey 3x4x4 sz few 14.50 4x4 sz 12.00-13.00 Simka 2x3x3 sz & 3x3 sz 12 00 3x4x4 sz fair cond 4.00 4x4 sz 8.00 fair cond 3.00-5.00 July Santa Rosa 3x4 sz & 3x4x4 sz ord cond 3.00.

POMEGRANATES NO OFFERINGS.

RASPBERRIES HIGHER flats 12-6 oz film wrpd cups Red WA via air 26.00 CA few 18.00-21.00 mos 20.00 CANADA 29.00.

STRAWBERRIES LOWER CA flats 12-1 pt bkt med 6.00-8.00 few 9.50 preferred labels 10.00-11.00 fair qual 3.50-4.00 fair cond 3.00 lge with stems ord cond 3.00.

CANTALOUPS HIGHER CA 1/2 ctn 12s 7-7.25 some incl fair cond 4 00-5.00 ord cond 2.00-3.00 15- 18s 7-7.50 mos 7.00 some 6.00 some incl fair cond 4 00-5.00 ord cond 2.00- 3.00 AZ 1/2 ctn 18s 7.00 NJ 1-lyr flat ctn 6s 4.00-5.00 mos 4.50-5.00 fair cond 2.00-3.00 7s fair cond 2.00-3.00.

HONEYDEWS ABOUT STEADY CA 2/3 ctn 4s fair cond 3.00-5.00 5s 5-5.50 00 6s 4.00-6.00 mos 5-5.50 one label 7.50 8s 4.00-5.00 mos 5.00 AZ 2/3 ctn 5-6s 6.00

MISC MELONS CA 2/3 ctn Casaba 4-6s 5.00-6.00 Orange Flesh 5s 12.00 6s 6.00 8s 8.00 9s 4.00-8.00 Juan Canary 5-6s 5.00-6.00 Charyln 6-8s 12.00 Persian 4s 5.00- 6.00 Santa Claus 6s 5.00-6.00.

WATERMELONS STEADY avg weight per melon VA Jubilee 26-lt 2.75-3.00 Sangria 19-lb 1.75-2.00 TX Jubilee 32-lb 4.00 Sangria 28-lb 4.00 23-lt 2.75-3.00.

Philadelphia Potato & Onion

Philadelphia, Pa.

Wednesday, August 7, 1991

ONIONS-DRY ABOUT STEADY 50-lb sacks US#1 or generally good quality and condition Yellow unless otherwise stated CA grano type jumbo 900- 10.00 mos 10.00 repacker sz 950-10 00 TX grano type Jumbo 11.00 repacker sz fair cond 750-900 CO Spanish Hybrid type jumbo 10 00 repacker sz 800- 900 White jumbo 20.00 NM grano jumbo 10.00 fair appear 800 repacker sz 800- 900 NY Globe type sml 10 00.

POTATOES ROUND WHITES LOWER, OTHERS ABOUT STEADY 50-lb sacks US#1 size A washed or brushed unless otherwise stated ROUND WHITES New Crop DE 450- 525 mos 5-525 few 550-600 lge 700-800 mos 7-750 NJ preferred labels label 6-650 ROUND REDS new crop WI 700 MN 800-900 mos 800 sz B 12 00- 13.00 NJ 700 sz B 900 RUSSETS 50-lb carton count ID 70s 13.00-15 50 mos 15.00 fair qual 11.50-12.00 80s 13.00-15.50 mos 14.50-15.00 fair qual 11.50-12.00 90s 12.00-14.00 fair qual 10.00-11.00 100s 10.00-12.00 fair qual 900-10.00 100-lb sks US#2 10 oz min 18.00 baled 10-5 lb film bags non sz A 10.50 new crop CA Norkotah 100s 9.00-10.00 WA Norko- tah 80s 12.00-12.50 90s 11.00-11.50.

Shenandoah Valley Livestock

Harrisonburg, Va.

August 3, 1991

Report supplied by auction

STEERS: M&L-1 300-500 LBS. 95.00-114.50; 500-700 LBS. 86.00-98.00; 700-1000 LBS. 70.00-84.50.

S-L&M&L-2: 300-500 LBS. 87.50-100.00; 500-700 LBS. 75.00-86.00.

FEEDER BULLS: M&L-1 300-500 LBS. 90.00-110 00; 500-700 LBS. 82.50-90.50; 700-1000 LBS. 61 00-67.00.

HEIFERS: M&L-1 300-500 LBS. 80.00-87.75; 500-700 LBS 74.00-84.25; 700-800 LBS. 67 00-73.25.

S-L&M&L-2: 300-500 LBS. 74.50-83 50; 500-700 LBS. 69 00-78 00

STOCK COWS, BABY CALVES BY THE HEAD 85.00-120 00, CWT 85 00-120 00

SLAUGHTER CATTLE TREND· UTILITY AND COMMERCIAL 2-4 44.75-48.00; CANNERS AND CUTTER 1-3 39 00-46 25.

SLAUGHTER BULLS 1 & 2· 55 00-62 25.

LAMBS: BLUE O HIGH CHOICE AND PRIME 53.00; RED O CHOICE 40 50; FEEDER LAMBS CHOICE 35 00-40.75, SLAUGHTER EWES 8 00-15 00

SOWS 1-3: 22.00-30 00.

BOARS: 32.00.

SLAUGHTER CALVES: GOOD AND CHOICED 250-500 LBS. 74.00-80 00.

AgriPac™

Alberta Ag-Industries Ltd.

SPECIAL FALL DISCOUNTS ON BAGS

Special Prices Now Available On 6', 8', 9' & 10' Silage Bags
Bags Will Fit All Machines. Best warranties In The Industry

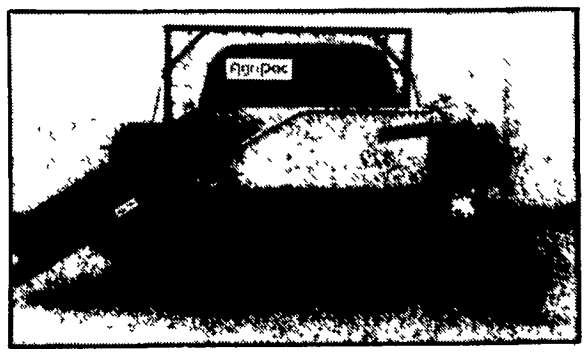
7' BABY BAGGER

Weight: 4400 lbs.
Rotor: 4 ft. - 60 Packing Teeth
Length Of Cable: 150 Ft.
HP Requirement: 40 to 60

Ag Progress Days Discount On New 7' & 8' Baggers
Ask For Prices

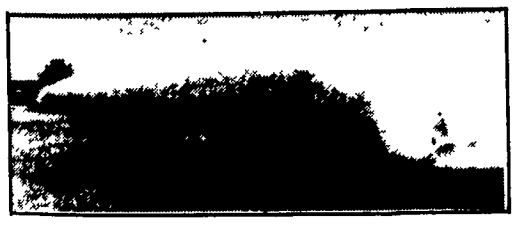
The Machine That Fits The Task!

8' BAGGER



Weight: 5400 lbs.
Rotor: 6 Ft. - 88 Packing Teeth
Length Of Cable: 200 Ft.
HP Requirement: 60 to 80

THE ART OF MAKING SILAGE



Your Profit Is In The AgriPac™ Bag

- LOW CAPITAL INVESTMENT
- DURABLE AND DEPENDABLE
- ECONOMICAL
- EXCELLENT FEED
- VERSATILE AND ADAPTABLE
- FREE OF OXYGEN
- CONVENIENT STORAGE
- ENSURE ADEQUATE MOISTURE IN THE FORAGE

Dealership Inquiries Welcome

ALBERTA AG-INDUSTRIES LTD.
P.O. Box 430, Brownstown, PA 17508
(717) 656-9919
U.S. Toll-Free 1-800-661-4150 FAX (717) 656-9909

Mail To: Frank Walters
P.O. Box 430
Brownstown, PA 17508
Name_____
Address_____
City_____ State_____ Phone_____
☐ Silage Bags ☐ Wrappers ☐ Baggers

SAVE $ $ $

Harvester Knives
NH, Gehl, JD, Fox
Hesston, Field Queen
* Free Catalog
* Free Shipping
717-865-7240
Weaver Distributing RD #2 Box 470
Fredericksburg, PA 17026

Philadelphia Vegetables

Philadelphia, Pa.
Wednesday, August 7, 1991

ARTICHOKES CA ctn 36s 14.00 48s 12.00.

ASPARAGUS OFFERINGS LIGHT GUATEMALA 11-lb crt bchd 12s exlge & lge 25.00-27.00 sml 20.00-23.00.

BEANS HIGHER various bu containers Round Green type unless otherwise stated NJ 10.00 fair qual 8.00 fair cond low as 5.00 PA few 12.00 CANADA 10.00-12.00.

BEANS-LIMA OFFERINGS INSUFFICIENT TO QUOTE.

BEETS NJ crt bchd 12s few 6.00 topped bubkts 8.00 25-lb film sks 6.00.

BROCCOLI CA ctn bchd 14s 8.00-9.00 some 9.50 18s 8.00- 9.00 lse crowns 10.50 ME ctn bchd 14s 7.00-8.00 mos 7.00 CANADA ctn bchd 18s 6.00.

BRUSSEL SPROUTS NO OFFERINGS.

CABBAGE LOWER 1-3/4 buctn & crt med green unless otherwise stated NJ 8.00-9.00 one label 10.00 Savoy type 8.00 Red 12.00 sml-med 10.00 PA 9.00 NY Red 11.00- 12.00 CA few 10.50-11.00 Red few 12.00-13.00 CANADA 8.00-9.00 Savoy type 8.00 Red 12.00.

CARROTS ABOUT STEADY 48-1 lb film bags in film sacks CA med-lge 8.00-10.00 mos 8.00 50-lb sacks loose jumbo CA 12.00-13.00 mos 13.00 ctn bchd 24s CA 11.50 few 12.00 miniature type CA ctn bchd 24s 11.00 few 11.50.

CAULIFLOWER ABOUT STEADY CA ctn film wrpd 12s 8 00-9.00 mos 9 00 few hgr WA ctn film wrpd 12s 8.00 some 8 50 CANADA ctn jacket pack 9s 7 00

CELERY LOWER CA ctn 1-1/2 doz 10.00 2 doz 8.50-10.00 mos 9.00-10 00 few hgr & lwr 2-1/2 doz 8.00-10.00 mos 8.50-10.00 few hgr 3 doz 6.00-8.00 mos 8 00 MI ctn 3 doz 6.00-8.00.

CHINESE CABBAGE CA 50-lb ctn Nappa 12.00-14.00 few 15.00 Bok Choy 10.00-12.00 few 13.00 CANADA ctn Bok Choy 8.00.

CORN HIGHER wirebound crt approx 4-1/2 doz unless otherwise stated NJ White 10.00 fair qual 7.00-8 00 Yellow 10.00 fair qual 7.00 NY White 14.00 PA White 9 00-10.00 Yellow 8.00.

CUCUMBERS OFFERINGS LIGHT 1-1/9 bucrts & ctns waxed medium unless otherwise stated NJ fair qual 10.00-11 00 lge few 10.00 fair qual 4.00 sml 10.00-12.00 MI 12.00-13.00 fair qual & appear 7.00 sml fair qual 7.00-8.00 PA 14.00 flat ctn Long Seedless type film wrpd 12s few 8.00.

DAIKON CA 40-lb ctn 13.00 few 14.00.

EGGPLANT LOWER NJ 1-1/9 bucrt & ctn wrpd med 6.00-7.00 fair qual 4.00-5.00 1/2 bubkt Italian type 5.00-6.00.

ENDIVE ABOUT STEADY NJ 1-1/9 bucrt 5-5.50 OH 1-1/9 buctn 6.00 BELGIUM 10-lb ctn Witloof type few 14.50.

ESCAROLE ABOUT STEADY NJ 1-1/9 bucrt 5-5.50 OH 1-1/9 buctn 6.00.

GARLIC per lb CA 30-lb ctn White new crop colossal .90 super jumbo .80 extra jbo .75.

GREENS ABOUT STEADY crt & ctn approximately 1-1/2 bu bchd unless otherwise stated NJ Collards 6.00 few 6.50 Mustard, Turnip Tops & Rape few 6-6.50 Kale 5.50-6.50 PA Collards 5.50-6.50 Mustard 6-6.50 Turnip Tops, Kale & Rape 5.50-6.50 mos 6.00 CA 24s Red Kale 14.00-15.00 20-lb ctn Broccoli Rabe 19.00.

LEEKS ABOUT STEADY NJ crt bchd 12s 10.00-12.00 mos 10.00 CA ctn bchd 12s 11.00-11.50.

LETTUCE ICEBERG SLIGHTLY HIGHER ctn 24s unless otherwise stated CA 8.50-10.00 mos 9.00 few 8.00 some high as 11.00 fair qual 6.00-7.00 poor cond 1.00 film wrpd 24s 10.00-12.00 mos 10.00 poor cond 1.00 30s fair cond 5.00 CANADA 18s 5-5.50 mos 5.00 fair appear low as 3.50 film wrpd 24s fair appear 6.00-8.00 ROMAINE LOWER CA 24s ctn 8.50-10.00 mos 9.00 few 8.00 few 10.50 crt 11.00-13.00 mos 12.00 OH ctn 24s 6.00 CANADA ctn 18s 6.00 BOSTON CA ctn 24s 8.00 few 8.50 BIBB OH ctn 24s few 5.00 LEAF CA ctn 24s 8.00-9.00 mos 8.50-9.00 occ hgr Red 8.00-9.00 mos 8.50-9.00 occ hgr few 7.00 OH ctn 24s incl Red 6.00.

MUSHROOMS STEADY PA 4-qt bkt med-lge 4.50 few 5.00 sml-med 3.50 few 4.00 10-lb ctn med 8.25- 8.50 lge 10.75-11.00 mos 11 00 packages 10-12 oz 8.25-8.50 mos 8.50 few 9.00 3-lb ctn Shiitake 13.50-14.00 fair qual 8.75-9.00 few 10.00

OKRA FL 1/2 bucrt sml-med 10 00-11 00 mos 11.00.

ONIONS-GREEN ABOUT STEADY ctn bchd 48s NJ 8.00-9.00 CA 7.00-8.50 mos 8-8.50 few 9.00 OH 7.50.

PARSLEY OFFERINGS LIGHT bchd 5 doz Curly unless otherwise stated OH & few CANADA crt & ctn 12.00 Plain 16.00 CA ctn 11.00-12.00 Plain few 13.00-14.00.

PARSNIPS OFFERINGS INSUFFICIENT TO QUOTE.

PEAS-GREEN ABOUT STEADY CA bucrt few 25.00-26.00 10-lb ctn per lb Sugar type 1.50 fair cond 1.00- 1.20 Sugar Snap 1.40-1.50 GUATEMALA 10-lb ctn per lb Sugar type 1.50-1.80 mos 1.60-1.70.

PEAS-SOUTHERN OFFERINGS INSUFFICIENT TO QUOTE.

PEPPERS ABOUT STEADY 1-1/9 bucrts & ctns Calif Wonder type Green unless otherwise stated NJ exlge 8.00-9.00 mos 8.00 fair cond 5.00-6.00 lge 6.50-8.00 occ 9.00 few 6.00 med 5.00-6.00 occ 7.00 few 4.00 sml-med 5.00-6.00 Mixed Red med-lge 4.00-6.00 mos 5.00 10-lb crt Jalapeno 8.00 few 9.00 occ hgr VA Red lge 23.00-24.00 CA 15-lb ctn Red lge 18.00.

RADISHES ABOUT STEADY OH ctn Red 30-6 oz film bags 3.50-4.00 14-1 lb film bags 4.25 bchd 24s 7.00 MI ctn Red 30-6 oz film bags 2.75 MN ctn Red 14-1 lb film bags 3.00.

RHUBARB NO OFFERINGS.

RUTABAGAS CANADA 50-lb ctn waxed med CD#1 10.00.

SPINACH OFFERINGS LIGHT CA ctn bchd 24s Flat type 13.00 CO bubkt Savoy type clipped 12.00 Repacked Locally ctn 12-10 oz film bags Savoy type 9.50.

SQUASH ZUCCHINI LOWER, YELLOW STRAIGHTNECK OFFERINGS LIGHT NJ 1/2 bucrts & ctns Zucchini sml-med 5.00-6.00 some 4.00 occ 3.50 med 3.00-4.00 occ hgr Yellow Straightneck med 7.00-8.00.

SWEET POTATOES OFFERINGS INSUFFICIENT TO QUOTE.

TOMATOES SLIGHTLY LOWER 25-lb ctn Pink to Light Red 85% or better US#1 qual unless otherwise stated NJ no grade marked lge incl fair qual or cond 5.00-6.00 few 7.00- 8.00 Red 4.00 med few 4.00-6.00 fair cond 3-3.50 mos 3.50 PA 6x6s 8.00 no grade marked lge 7.00-8.00 mos 8.00 fair cond 4.00-5.00 med 4.00-5.00 fair cond 3.50 VA fair qual 5x6s 8.00 6x6s 7.00 6x7s 6.00 OH 6x6s 8.00 vineripe 5x6s 8.00 REPACKED LOCALLY TN 5x6s 10.50 6x6s 9.50 6x7s 7.50 PLUM TYPE TN 8.00 NC fair cond 3.00-5.00 CHERRY TYPE flats 12-1 pt trays CA one label 7.50-8.00 VA fair cond 3.50.

TURNIPS PA topped 25-lb film sks 10.00.

VEGETABLES-OTHER ITALY Radicchio 1-lyr flat 15.00.

WATERCRESS AL ctn bchd 24s 15.00.

New Jersey Fruit

Bridgeton, N.J.
Wednesday, August 7, 1991

SALES FOB SHIPPING POINT BASIS ---SOUTH NEW JERSEY VIA INWOOD, WEST VA PEACHES Demand moderate. Market about steady. 38 lb. carton hydrocooled U.S.

EVERGREEN TRACTOR CO., INC.

TRACTORS:

- Farmall Super C w/Plow, Cultivator, Loader, Mower And Belt Pulley, Nice ..... Complete $2,500
- JD 4040 Power Shift, Sound Guard, 2300 Hrs., Sharp $26,600
- JD 4240 PS, Sound Guard $24,900
- Bobcat 743 Skid Steer Loader, Sharp $10,900
- JD 3020 Gas, Power Shift With Mtd. NI Picker $6,450
- JD B w/Cultivator $750
- JD 3020 Diesel, Power Shift, Sharp $8,950
- JD 7020 Duals, Cab, Air, PTO, 3 Pt. Sharp $17,500
- Bobcat 643 Diesel Skid Steer Loader $8,750

COMBINES & PICKERS:

- 6620 Side Hill, turbo hydro, heater & air, monitor, spreader.
- NI 818 combine, sharp
- JD #343 3 Row 30" Corn Head $3,650
- JD 4400 Diesel Rotary Screen Combine, Auto Header Heights, Air, Monitor, 23.1x26, and VS Feeder House
- JD 653 6 Row 30" Bean Head $4,450
- JD 13' Quick Tach Rigid Grain Head $1,850
- NI 2 Row Wide Roll Bed ..... $3,650 SOLD
- JD 4425 Combine, Nice
- JD 444 4 Row Wide Corn Head $3,650
- JD 213 Rigid Head For Side Hill $2,650
- NI 2 Row Wide w/Sheller $1,850

HAY & FORAGE EQUIPMENT:

- JD 1 Row, Row Crop Attachment, Nice $550
- JD 5½' Pickup Attachment
- JD 2 Row 30" Row Crop Attachment
- NH 1010 Bale Wagon $4,350
- NH 268 Baler w/Ejector
- NH #499 12' Hydraulic Haybine $7,350
- JD #30 Hydraulic Bale Ejector $1,500
- JD 50 Side Mtd. Mower For 3020, Etc. $450
- JD #39 7' 3 Pt. Mower $1,050
- NH 1880 Self Propelled Hydro Harvester w/3 Row Auger Base Head $9,250
- Hesston 1091 Mower Conditioner $2,950
- NI 7' Pull Type Grass Mower $350
- Case Hay Conditioner $200
- JD 672 Hydraulic Drive Rake, Like New $3,250
- JD 24T Baler $950
- NH 460 Haybine $1,250
- JD 3940 Harvester ..... SOLD
- 30" Electric Controls, Sharp

DISCS AND FIELD CULTIVATORS

- JD 12' TWA Plowing Disc $2,550
- Brady 18' Folding Field Cultivator $2,150
- JD 210 14' Black Gang Disc $3,850
- IH 475 20' Hydraulic Wing Disc $4,350
- JD 230 27' Wing Fold Disc w/New Blades $7,850
- JD BWF 12' Disc $1,850
- JD 12' Plowing Disc, Sharp $3,450
- Athens Model 131 15' Disc $1,850
- Pittsburgh 10' Wheel Carrier Disc $750

CULTIPACKERS

- Brillion 10' w/Big Shaft $950
- Brillion 3' Section 28' Packer $2,450
- Brillion 12' Packer, Big Shaft $1,150
- JD 10' Packer $1,050
- (1) Each Brillion 12' Packers w/Transport ..... each $1,250
- Brillion 12' w/Big Shaft $1,250
- Brillion 12' Packer w/Transport $1,850
- Brillion 16' Packer w/Transport $1,850
- 16' Dunham Transport Packer $1,450

ROW CROP CULTIVATORS & ROTARY HOES

- JD 4 Row Front Mount Cultivator For 3020 ..... $1,550
- JD RM 4 Row 30" Cultivator $1,050

Coming In...

- NI 1 Row Picker
- Martin Scavenger Spreader #1678
- IH 710 5-16" Auto Reset Plow
- JD 327 Baler w/#40 Ejector, Sharp

Store Hours
PARTS- Mon. Thru Fri.
7:30 A.M. To 4:30 P.M.
Sat. 8:00 A.M. To Noon
SERVICE- Mon. Thru Fri.
8:00 A.M. To 4:30 P.M.

PLOWS-MOLDBOARD AND CHISEL:

- JD 7B 2500 Plow $3,950
- JD 1450 6-16" Semi-Mtd. Plow $2,250
- JD 4-16" F325 Auto Reset Plow $1,250
- JD 2500 7x18" On-Land Plow $5,400
- JD 1B Roll-Over Plow $1,250
- IH 9 Tooth Pull Type Chisel $1,850
- JD 2700 6B Auto Reset On-Land Plow $7,450
- JD 10 Tooth Pull Type Chisel $1,850
- JD 3200 6x18" Pull Type Auto Reset Plow $3,950
- JD 2500 5x18" Auto Reset Plow $3,950
- (New) JD 12' Chisel w/Walking Tandem $3,450
- White 588 5-20" On Land Plow $4,850
- JD 10' Pull Type Chisel $2,450
- Brillion 3 pt. Deep Till $3,500
- JD 2700 6B Auto Reset Plow $6,450
- JD 1710A Mulch Tiller, 13 Shank, Sharp $4,500
- IH 13 Shank Pull Type Chisel $1,450

ROLLER HARROWS AND CULTIMULCHERS

- IH #315 12' Roller Harrow $2,850
- Brillion 15' Cultimulcher $3,250
- Brillion 15' Roller Harrow $3,850
- Kewanee 20' Flat Fold Roller Harrow $5,950
- JD F950 12' Roller Harrow $3,450

PLANTERS & GRAIN DRILLS:

- JD 7000 Conservation 6 Row Liquid $9,500
- JD Model B 14x7 Double Disc Drill $1,450
- JD 8300 18x7 DD Grain Drill $3,450
- JD 7000 6 Row Liquid Fert. Attach. $1,500
- JD 4 Row Conservation Planter, Late Model, Sharp $8,350
- (1) (8) Ea. Complete JD 7000 Planter Units w/No-Till Coulters $450

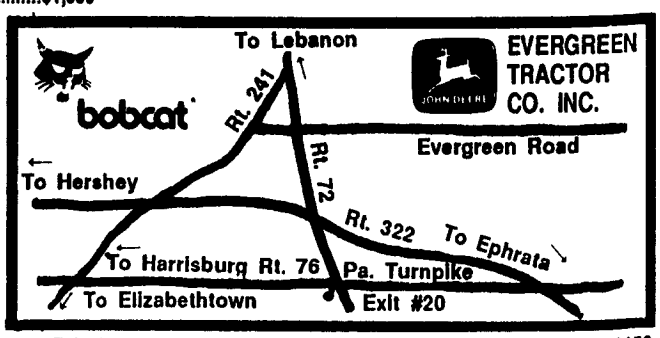
MISCELLANEOUS:

- Bobcat 909 backhoe $5,750
- NH 352 Grinder-Mixer $2,450
- JD 37 Loader, All Hydraulics For Utility $1,850
- Donahure Implement Trailer $1,850
- JD 45 Loader for 2 Cylinder Tractor $750
- Transcraft 42' Drop Deck Trailer, Air Ride, Nice $8,500
- 200 Bu. Gravity Wagon $1,250
- Bobcat 907 Backhoe $4,750
- Fruehauf 20' Steel Dump Trailer, Single Axle, For Grain $1,850
- JD 48 Loader for Row Crop Tractor $2,150
- JD 48 Loader For Utility Tractor $2,150
- JD 10' HD Front Dozer Blade $2,150
- JD On-Land Hitch For 7B 2500 Plow $1,200
- JD Tandem Drill Hitch $475

ANNOUNCING THE AVAILABILITY OF USED PARTS FOR THE FOLLOWING MACHINES:

- 7000 Planters
- 2500 Plows
- F350 Hydraulic Reset Plows
- Cultivator Parts
- Grain Drills
- Trip Plows
- Disc Harrows
- Cultipackers and Roller Harrows (John Deere and Brillion)
- 35 and 3800 Harvesters
- Grain Platform
- Combine Corn Head

This is a partial listing. Please call for availability even if your machine is not listed.



30 Evergreen Rd., Lebanon, PA., (717) 272-4641 or Toll Free 1-800-441-4450

DO YOU WANT MORE FARM INCOME?

Contracts available To Start Building This Fall
Call Today: 717-653-8783
800-544-4574

HERSHEY AG
138 Airport Rd
Marietta, PA 17547

EM Esbenshade Mills
Fine Quality Feeds
RD 3 BOX 345, MT JOY, PA 17552

FRUIT AND VEGETABLE RETAIL FARM MARKET PRICE SUMMARY PA DEPT. OF AGRICULTURE July 30, 1991

APPLES: lb. .39-.59, qt. .75-1.50 mostly 1.00, 1/4 pk. 1.29-2.25 mostly 1.50-1.80, 1/2 pk. 1.99-3.50 mostly 2,75-3.25, pk. 4.50-5.95 mostly 4.95-5.95 1/2 bu. 6.95-10.50 mostly 7.50-9.00, bu. 15.95-16.00.
APRICOT: pt. .99, qt. 1.00, 1/4 pk. 2.00, 1/2 pk. 3.00.
BLUE BERRIES: pt. 1.25-1.99 mostly 1.75-1.99, qt. 3.79.
BLACKBERRIES: pt. 1.95-2.95, qt. 3.95.
CANTALOUPES: lb. .30-.35, each .95-2.50 mostly 1.00-2.00.
NECTARINES: lb. .79-.99, qt. 1.60-1.95, 1/4 pk. 1.75-2.85, 1/2 pk. 2.75-5.40 pk. 4.50.
PEACHES: lb. .59-.99, qt. 1.25-1.90 mostly 1.50-1.80, 1/4 pk. 1.75-3.95 mostly 2.25-2.95, 1/2 pk. 2.75-5.50 mostly 3.25-4.95, pk. 3.95-8.50 mostly 4.50-6.95, 1/2 bu. 6.95-14.95 mostly 8.00-12.95, bu. 18.00-22.95.
PLUMS: pt. lb. .69-1.29, pt. .80, qt. 1.00-1.95.
WATERMELONS: Red - lb. .15-.20, each 1.29-3.95 mostly 1.99-2.99 Red Seedless: lb. 25-.39 Yellow - lb. .25-.35, each .99-1.99.
CIDER: 1/2 gal. 1.85, gal. 3.25.
LIMA BEANS in pod: lb. .70, qt. 1.50-1.75, 1/4 pk. 3.85, Shelled - pt. 2.95-3.95.
GREEN BEANS: lb. .95-1.39, qt. .85-1.50, 1/4 pk. 1.75-2.25, 1/2pk. 3.25, 1/2 bu. 7.50, bu. 14 00-22.00.
YELLOW BEANS: lb. .95, qt. .99-1.50, 1/4 pk. 2.25, 1/2 pk. 3.25.
BROCCOLI: head .99, lb. .55-.99.
BEETS: bunch .50-.89, lb. .60.
GREEN CABBAGE: head .50-.69, lb. .15-.32 mostly .19-.29.
RED CABBAGE: lb. .25-.32.
CARROTS: lb. .45.
CAULIFLOWER: head 1.29, lb. .65-.75.
CORN - White: Bi Color & Yellow - ear, .30-.35, 1/2 doz. 1.50-1.95 mostly 1.65-1.80, doz. 2.00-3.75 mostly 2.50-3.50.
CUMCUMBERS: each .20-.45 mostly .25-.33.
EGG PLANT: each .50-.65, lb. .69.
KALE: lb. .50.
BOSTON LETTUCE: head .69, .69 leaf, lb. .75.
MUSHROOMS: lb. 2.50.
SWEET ONIONS: each .45.
PEPPERS: each .29-.30, lb. .79-.89.
POTATOES: Red - lb. .45-.55, White - lb. .35-.49, 5 lbs. .1.85, 10 lb. 2.25-3.50, qt. 99-1.25, 1/2 pk. 2.95, pk. 3.95.
SQUASH: each .30-.35, lb. .35-.69 mostly .45-.59.
TOMATOES: lb. .39-1.25 mostly .69-1.19, qt. 1.75-3.00, 1/4 pk. 1.50, 1/2 pk. 5.25, 1/2 bu. 4.50, bu. 9.00, Plum - .lb. 1.10 Cherry - pt. .75-1.25, qt. 1.25.

Leinbach's Shippensburg Produce Auction

(717)532-5511
Shippensburg, PA
Average Prices Of #1 Produce
August 1-7. Open 11 a.m. Mon. thru Sat.
Report Supplied by Auction

APPLES: 2.50-7.00 ½ BU.
APRICOTS: 2.50-6.00 ½ BU.
BLUEBERRIES: 12.00-15.00 12 PTS.
GREEN BEANS: 8.00-13.50 ½ BU.
YELLOW BEANS: 8.00-10.00 ½ BU.
LIMA BEANS: 8.00-14.00 ½ BU.
CABBAGE: 5.00-7.00 50 LBS.
CANTALOPES: .50-1.75 EACH.
CUCUMBERS: 3.00-7.00 ½ BU.
PICKLES: 8.00-15.00 ½ BU.
EGGS: .60-.85 DOZ.
NECTARINES: 4.50-12.00 ½ BU.
PEPPERS: LARGE GREEN 8.00-12.00 1 1/9 BU., MEDIUM 7.00-10.00 1 1/9 BU.; RED 8.00-18.00 1 1/9 BU.
PLUMS: 4.00-10.50 ½ BU.
PEACHES: 2.50-7.00 ½ BU.
PEARS: 5.00-7.00 ½ BU.
YELLOW SQUASH AND PATTY PANS: 2.00-4.50 ½ BU.
SWEET CORN: WHITE: 1.50-2.50 DOZ., YELLOW 1.25-2.00 DOZ.
TOMATOES: 5.00-10.00 25 LBS LARGE, 3.00-8.00 25 LBS. MEDIUM; YELLOW 8.00-12.00 25 LBS.
WATERMELONS: LARGE .50-3.00 EACH, SUGAR BABIES AND YELLOW DOLLS .30-2.00 EACH, SEEDLESS 1.00-2.00 EACH.
ZUCCHINI: 3.00-8.00 ½ BU.
POTATOES: 2.00-2.75 10 LBS., 6.00-7.00 ½ BU., 8.00-12.00 50 LBS.

Laurel Delaware Auction Market

Wednesday, August 7, 1991

CUCUMBERS (19) CARTONS 5.00 7.00.
PEPPERS (23) BUSHEL GREEN 3.50-7.00.
SQUASH (14) CARTONS.
ZUCCHINI 8.00 YELLOW STRAIGHTNECK 3.00- 9.00.
TOMATOES (428) 25-LB, CARTONS PINK 4.00- 6.50, RED 2.75- 6.50.
CANTALOUPS (9,228) PER MELON PRIMO .50- .60, SUPERSTAR .30- .70.
HONEYDEWS (95) EACH .70.
WATERMELONS (71,360) PER MELON CRIMSON SWEET 10-14 LB .25, 15-19 LB .30- .90, 20-24 LB .50- 1.40 25-29 LB .75- 1.80, 30-34 LB 1.05- 1.85, ALL SWEET 15-19 LB .40, 20-24 LB .50-.80, 25-29 LB 1.00- 2.50, 30-34 LB 1.90, DIXIE LEE 20-24 LB .70- .75, 25-29 LB 1.30, SANGRIA 15-19 LB .50- 1.10, 20-24 LB 1.00- 1.45, YELLOW DOLL (150) EACH .30, SUGAR BABY (483) EACH .30- .65 PER CWT, All Sweet 22 up 6.50, Jubilee 25 up 3.75, 30 up 5.00, Royal Sweet 18 up (2) 4.25 4.50, 25 up 4.50, Crimson Sweet 18 up (2) 3.25 3.50.

Leola Produce Auction

Leola, PA
August 6, 1991
Report Supplied by Auction

APPLES: EARLY 3.75-5.50 ½ BU.
BLUEBERRIES: 16.00-20.00 12 PT. FLAT.
GREEN BEANS: 15.00-25.00 1 1/9 BU.
YELLOW WAX BEANS: 14.00-22.00 1 1/9 BU.
LIMA BEANS: 18.00-25.00 1 1/9 BU.
BLACKBERRIES: 5.00-7.50 12 PT. FLAT.
CABBAGE: GREEN .20-.50 HEAD; 4.50-7.50 CRATE.
CARROTS: 6.00-11.00 30 LB. POLYBAG.
CUCUMBERS: 5.00-12.00 1 1/9 BU.
CANTALOPES: LARGE TO EXTRA LARGE .80-1.50 EACH; SMALL MEDIUM .40-.80 EACH.
HONEYDEWS: .50-1.20 EACH.
EGGPLANT: 4.00-8.00 1 1/9 BU.
ONIONS: 4.00-6.75 ½ BU.
PLUMS: 3.50-5.25 ½ BU.
NECTARINES: 4.75-6.50 ½ BU.
PICKLES: 4.00-8.50 ½ BU.
POTATOES: NEW RED AND WHITE 4 00-8.00 50 LBS. #1.
PEPPERS: LARGE AND EXTRA LARGE GREEN 5.00-7.50 1 1/9 BU., SMALL TO MEDIUM 3.00-5.50 1 1/9 BU.; RED 15.00-20.00 1 1/9 BU.; SUNTAN 3 00-5.00 1 1/9 BU; HOT 3.50-4.75 ½ BU.
PEACHES: 3.00-5.50 ½ BU.
PEARS: 3.00-4.50 ½ BU.
RED BEETS: 4.00-8.50 15 CT. BUNCH; LOOSE 4.50-8.00 1 1/9 BU.
SWEET CORN: WHITE 1.50-3.00 DOZ., YELLOW AND BI-COLOR 1.20-2.00 DOZ.
YELLOW SQUASH: 3.00-7.00 ½ BU.
PATTYPANS: 7.00-14.00 ½ BU.
TOMATOES: LARGE TO EXTRA LARGE 8.00-14.50 25 LBS. #1, SMALL TO MEDIUM 4.00-7.50 #1, CHERRY 4.00-8.00 12 PT. FLAT; YELLOW 5.00-9.00 25 LBS.
WATERMELON: LOCAL SEEDLESS 1.20-2.75 EACH; YELLOW DOLLS .45-1.00 EACH; ALL SWEET 1.25-3.00 EACH; CRIMSON SWEET SMALL TO MEDIUM .50-1.20 EACH AND LARGE TO EXTRA LARGE 1.50-2.40 EACH.
ZUCCHINI: GREEN 2.50-6.00 ½ BU.; YELLOW 3.00-8.00 ½ BU.
SALES-EVERY DAY NEXT WEEK, 9 A.M.

WORKING FOR YOU

FROM THE GROUND UP

Put these HARDY BRAND CORNS to work for you.

HB6938—*98 days*—Excellent yields of quality silage and a high grain yielder for North and Central PA
HB6958—*102 days*—High yields with fast dry down • Dependable performer
HB6923—*109 days*—Outstanding grain yields with great standability • A winner
HB6270—*114 days*—High yields of grain and silage • Excellent for shelling or picking
NEW **HB6334**—*117 days*—Excellent grain or silage corn • Great overall disease tolerance
HB6992—*118 days*—Outstanding stalk strength with great yield potential for grain

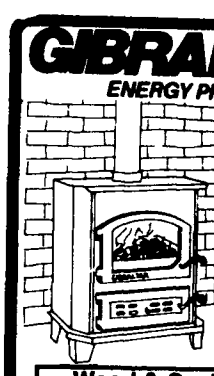
See your Hardy Brand dealer for all your seed needs and put the real winners to work for you!

HARDY BRAND SEEDS

HARDY BRAND SEEDS

Beachley-Hardy Seed Co.
P.O. Box 336
Camp Hill, PA 17011
717-737-4529

GIBRALTAR®
ENERGY PRODUCTS
- Coal Burning
- 15 yr. Warranty
- 600 lbs. of Steel & Cast Iron
- Made in The U.S.A.



- Wood & Coal Stoves
- Fireplace Accessories
- Ducane Gas Grills

Bowman's Stove Shop
(717) 733-4973
906 E. Main Street
Ephrata • Rt. 322
(1 M. E. of Rt. 222)
Mon., Tues. & Wed. 10-6 Th. & Fri. 10-8 Sat. 10-4

BARN SPRAYING IS OUR BUSINESS
WE WHITEWASH OVER 1,000 BARNS A YEAR USING ADVANTAGE FARM WHITE

• DRIES WHITE • NO WET FLOORS • IS COMPATIBLE WITH DISINFECTANT AND FLY SPRAYS • DOES NOT RUB OFF EASILY • WASHES OFF WINDOWS & PIPELINES EASILY

BARN CLEANING SERVICE AVAILABLE WITH COMPRESSED AIR

BEITZEL'S SPRAYING
Witmer, PA 17585
717-392-7227 or Toll Free 1-800-727-7228
7:00 AM to 5:00 PM
We will take work within 100 mile radius of Lancaster
CERTIFIED COMMERCIAL APPLICATORS LICENSED INSURED
★ *Spraying Since 1961* ★

Four States Livestock

Hagerstown, Md.
Wednesday, August 7, 1991
Report supplied by Auction

SLAUGHTER COWS: UTILITY 48.00-53.00, HIGH DRESSING TO 55.00, 1 AT 57.00; CANNERS 45.00-48.00; SHELLY 45.00 DOWN.

BULLS: YG #1 1840 LBS. TO 64.50, SEVERAL 58.00-62.00.

FED STEERS: CHOICE 1200-1450 LBS. 67.00-69.00; SELECT HOLSTEINS 1200 LBS. 58.00.

FED HEIFERS: CHOICE 970-1100 LBS. 67.00-69.50; SELECT 62.00-65.00.

VEAL CALVES: CHOICE 180-350 LBS. 90.00-99.00; CULLS 85-120 LBS. 64.00-70.00; 50-80 LBS. 55.00-65.00; WEAK/ROUGH/THIN 55.00 DOWN.

FARM CALVES: HOLSTEIN BULLS #1 90-125 LBS. 145.00-167.00; #2 110.00-140.00; 75-85 LBS. 100.00-135.00; HOLSTEIN HEIFERS 95-120 LBS. 130.00-167.00; 75-90 LBS. 75.00-110.00; BEEF X BULLS TO 167.00; HEIFERS TO 130.00.

BUTCHER HOGS: FEW OFFERED. US#1-3 1 LOT 233 LBS. AT 53.25; 1 280 LB. AT 50.25.

SOWS: 300-500 LBS. 40.00-42.25; 500-700 LBS. 42.00-43.75.

BOARS: TO 36.75.

STOCK CATTLE: STEERS 200-400 LBS. 80.00-99.00; 400-600 LBS. 85.00-101.00; 600-800 LBS. 74.00-87.00; 800-1050 LBS. 68.00-73.00.

HEIFERS: 300-500 LBS. 75.00-93.00, 500-700 LBS. 69.00-76.00; HOLSTEINS 79.00-90.00 AND 65.00-74.00.

BULLS: 400-600 LBS. 68.00-77.00; DAIRY REPLACEMENTS, LARGE FANCY 1000.00-1140.00; MEDIUM SPRINGERS TO 825.00.

LAMBS: CHOICE 80-110 LBS. 45.00-47.00; 50-75 LBS. 45.00-55.00; THIN 30.00-37.00.

SHEEP: 12.00-18.00.

GOATS: MEDIUM 35.00-55.00; SMALL 15.00-30.00.

PIGS AND SHOATS: HEAD PRICES LOWER. BY THE HEAD, 15-30 LBS. 20.00-30.00; 35-50 LBS. 28.00-35.00; BY THE POUND, 150-180 LBS. 44.00-47.00.

STOCK BOARS: 240-260 LBS. 39.00-41.00.

Friend's Stockyard Inc.

Accident, Md. 21520
August 5, 1991

STOCK BULLS AND STEERS (200-500 LBS.) 80.00-117.00.

STOCK HEIFERS 70.00-91.00.

SLAUGHTER STEERS GOOD TO CHOICE 65.00-68.50; MEDIUM TO GOOD 61.00-64.50.

HOLSTEIN STEERS HEAVY 57.00-60.50; LIGHT 55.00-64.00.

SLAUGHTER HEIFERS GOOD TO CHOICE 63.50-65.50; MEDIUM TO GOOD 59.00-63.00.

BULLS HEAVY 60.00-68.50; LIGHT 58.00-66.00.

COWS FEW HIGH DRESSING 51.00-55.50; UTILITY HOLSTEIN 45.00-50.50, CANNERS 42.00-48.50, COMMERCIAL TO GOOD 44.00-47.00, CULL COWS 41.00 AND DOWN.

VEALS GOOD TO CHOICE 90.00-112.00, MEDIUM TO GOOD 75.00-88.00.

BOB CALVES 60.00 AND DOWN.

HOLSTEIN BULL CALVES, RETURN TO FARM (90-120 LBS.) 130.00-175.00.

HOLSTEIN HEIFER CALVES, RETURN TO FARM (100-120 LBS.) 100.00-115.00.

HOGS TOP QUALITY 53.00-55.00, HEAVY 52.00-53.75, LIGHT 45.00-51.00.

SOWS 38.00-42.50.

MALE HOGS: 34.00-37.00.

EGGS: LARGE .66-.79, MEDIUM .44.

LIVESTOCK PRICES ARE ALL GIVEN PER HUNDREDWEIGHT.

Carlisle Livestock Market

Carlisle, Pa.
Tuesday, August 6, 1991

SLAUGHTER: MOSTLY (900-1050 LBS. OFFERED). SLAUGHTER STEERS: SELECT 64.50-67.85, STANDARD 62.50-63.75; SLAUGHTER HEIFERS: SELECT & LOW CHOICE 62.50-67.00, HOLSTEINS 56.00-62.00. SLAUGHTER COWS: BREAK UT & COMM 49.50-52.00, CUTTER & BONING UT 47.50-51.85, CANNER & LOW CUTTER 45.00-47.00, SHELLY 44.00 & DOWN.

SLAUGHTER FAT BULLS: YG#2 (MOSTLY LIGHTS) 50.00-58.00.

FEEDER CATTLE: FDP. STEERS: MED.&LAR.#2 (ALL WTS.) 81.00-84.00, HOLSTEINS 70.00-86.00. FDR. HEIFERS: ALL WTS. MED.&LAR.#1 80.00-89.00, MED.&LAR.#2 63.00-74.00, HOLSTEINS 53.00-63.00. FDR. BULLS: HOLSTEINS/CROSS 57.00-66.00.

VEAL CALVES: CHOICE 100.00-108.00, GOOD 81.00-99.00, STANDARD 65.00-80.00.

FARM BULLS: MOSTLY 150.00-168.00.

HOGS: BARROWS & GILTS: US NO. 1-3 (210-260 LB.) 53.50-54.75, OVER 270 LB. 48.00-52.25, UNDER 200 LB. 40.00-41.75, 2&4'S (ALL WTS.) 50.00-52.75.

SOWS: OVER 450 LB. 42.75-43.25, UNDER 450 LB. 41.50-43.00. SOWS 2&4'S (ALL WTS.) 38.00-41.00.

BOARS: HEAVY 37.00-38.50 UNDER 300 LBS. TO 42.00.

FEEDER PIGS: (BY THE HEAD): 25-40 LB. 25.00-34.00, 45-55 LB. 36.00-42.00.

SHEEP: EWES: 11.00-26.00.

LAMBS: CHOICE (ALL WTS) 49.00-65.00, GOOD (ALL WTS) 44.00-48.00, FEEDER LAMBS (ALL WTS) 35.00-48.00.

GOATS: (BY THE HEAD): LARGE 65.00-75.00, SM/MED 24.00-58.00.

SALE EVERY TUESDAY: 5:00 P.M. RABBITS POULTRY & EGGS. 7:00 P.M. LIVESTOCK.

Keister's Middleburg Auction

Middleburg, Pa.
Tuesday, August 6, 1991
Report Supplied by Auction

CATTLE 446... REPORT IS SUPPLIED BY THE AUCTION...Compared with last weeks market: High Choice & Prime slaughter steers 70.50-72.75, few No. 4, 65.00-69.75, Choice 69.00-71.75, Select 65.00-68.75, few feed lot 69.00-72.50; Choice Holsteins 64.50-65.75, Select 60.00-64.25, Standard 55.00-59.75. Choice sl. heifers 68.00-73.50, Select 63.50-67.75, Standard 56.00-62.85, Utility 52.00-55.75. Breaking Utility & Commercial sl. cows 49.00-52.75, Cutter & Boning Utility 47.75-51.85, Canner & low Cutter 44.50-47.50, Shells down to 35.00-43.50. Choice sl. bullocks 63.50-65.75, Select 58.50-62.85. Yield Grade No. 1, 1200/1805 lbs. sl. bulls 55.75-62.75, No. 2, 800/1200 lbs. 51.50-60.75. Feeder Cattle: 350/735 lbs. steers 71.50-96.00. 350/745 lbs. heifers 67.00-78.00. 400/775 lbs. bulls 65.00-84.50.

CALVES 201...Choice vealers 87.00-127.50, Good 60/90 lbs. 60.00-75.00, Standard and Good 90/110 lbs. 70.00-85.00. Farm Calves: Holstein bulls No. 1, 95/200 lbs. 140.00-167.50; Hol. Heifers 90/120 lbs. 80.00-157.50.

HOGS 578...BARROWS & GILTS: US No. 1, 225/245 lbs. barrows and gilts 56.00-56.75, No. 1-2, 220/255 lbs. 55.00-56.00, 2-3 210/260 lbs. 54.00-55.00, 2-4 190/270 lbs. 50.00-54.00. US No. 1-3 280/700 lbs. sows 40.00-43.00, few light weight 50.00, 2-3 280/600 lbs. 35.00-40.00.

FEEDER PIG 457...US No. 1-3 20/40 lbs. feeder pigs 28.00-44.00, 40/60 lbs. 42.00-52.00 --- all per head.

SHEEP 85...SPRING SLAUGHTER LAMBS:...Choice 80/110 lbs. spring slaughter lambs 45.00-54.00, Good 40/80 lbs. 35.00-53.00. Slaughter sheep 10.00-16.00; Yearlings 25.00-36.00. - all cwt.

GOATS 31...20.00-56.00 --- all per head.

Frederick Livestock Auction

Frederick, Md.
Monday, August 5, 1991
Report Supplied by Auction

SLAUGHTER COWS: $1 LOWER. UTILITY 48.00-52.00; HIGH DRESSING FEW TO 53.50; CANNERS 45.00-48.00; SHELLY 45.00 DOWN.

BULLS: 1 1920 LBS. AT 62.00.

FED STEERS: NO CHOICE OFFERED. LOW SELECT 1150-1450 LBS. 61.00-64.00.

FED HEIFERS: NONE.

VEAL CALVES: CHOICE NONE; GOOD 85.00-92.00; CULLS 85-110 LBS. 65.00-72.00; CULLS 85-110 LBS. 65.00-72.00; 50-80 LBS. 55.00-65.00; WEAK/ROUGH 54.00 DOWN.

FARM CALVES: $5 LOWER. HOLSTEIN BULLS #1 95-125 LBS. 140.00-160.00; #2 100.00-135.00; 75-90 LBS. 80.00-120.00; HOLSTEIN HEIFERS 95-120 LBS. 125.00-150.00; 75-95 LBS. 90.00-125.00; BEEF X BULLS TO 140.00; HEIFERS TO 120.00.

BUTCHER HOGS: LIGHT RUN. US#1-3 1.50 LOWER. 215-260 LBS. 53.00; 1 LOT 212 LBS. AT 52.00.

SOWS: 1.00 LOWER. 300-475 LBS. TO 42.00; 500-700 LBS. 41.50-43.25.

BOARS: 400-650 LBS. 35.00-37.00.

STOCK CATTLE, STEERS: 300-450 LBS. 90.00-99.00; 500-600 LBS. 76.00-86.00; 700-800 LBS. FEW OFFERED.

HEIFERS: 300-400 LBS. 86.00-90.00; 500 LBS. TO 75.00; 700-800 LBS. 63.00-65.00.

BULLS: 200-300 LBS. 97.000-104.00.

LAMBS: GOOD TO CHOICE 70-85 LBS. 46.00-48.00.

SHEEP: 130-190 LBS. 12.00-15.00.

GOATS: LARGE 60.00-71.00; MEDIUM 40.00-50.00; SMALL 26.00.

PIGS AND SHOATS: BY THE HEAD, NONE OFFERED; BY THE POUND, 6 HEAD, 146 LBS. AT 46.00; 1 145 LB. AT 51.00.

BOARS: 150-200 LBS. 32.00-37.50.

Grantsville Livestock

Grantsville, Maryland
Sat., August 3, 1991

HOGS: TOP BARROWS & GILTS 53.00-55.50, HEAVY BUTCHER 52.50-54.50, LIGHT BUTCHER 44.00-53.00, BUTCHER SOWS 38.00-44.00, FEEDER SHOATS 20.00-45.00.

VEAL: GOOD 90.00-115.00, STANDARD 70.00-85.00, UTILITY 45.00-60.00, BULL CALVES 120.00-165.00.

SHEEP & LAMBS: GOOD 42.00-45.50, UTILITY 38.00-40.00, SLAUGHTER EWES 10.00-15.00.

GOATS: SMALL 14.00-39.00, LARGE 50.00-78.00.

SLAUGHTER CATTLE: STEERS: GOOD 62.00-68.50, STANDARD 60.00-61.50, UTILITY 52.00-58.50. HEIFERS: GOOD 58.50-64.00, STANDARD 52.00-55.00, UTILITY 45.00-50.00.

COWS: COMMERCIAL 45.00-53.50, UTILITY 42.00-44.50, CANNER AND CUTTER 40.00 TO DOWN.

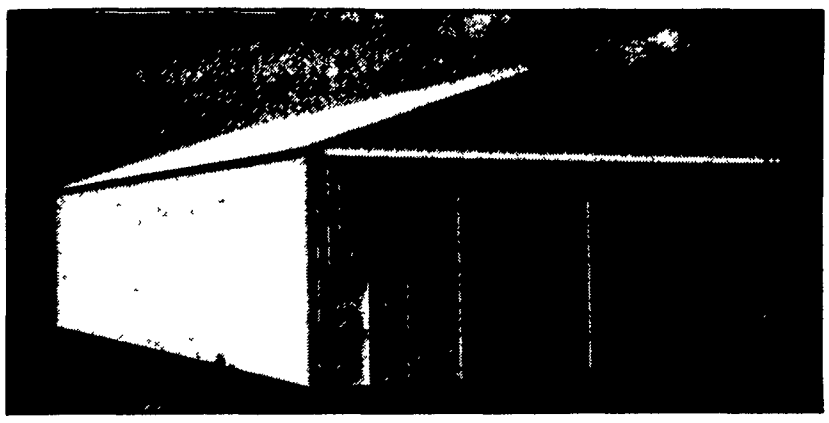
BULLS: COMM. & GOOD 58.00-67.50, CUTTER AND UTILITY 48.50-54.00.

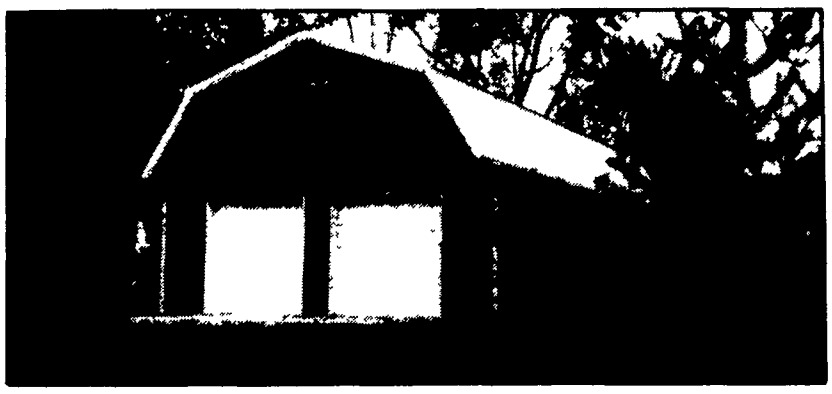
STOCK-FEEDER CATTLE: GOOD 70.00-85.00, MEDIUM 55.00-65.00.

STEER CALVES: GOOD 85.00-120.00, MEDIUM 60.00-75.00.

HEIFER CALVES: GOOD 75.00-95.00, MEDIUM 55.00-65.00.

FANTASTIC FALL BUILDING VALUES





It's the construction season and we're ready with your best buy on every style of Lester wood frame buildings.

On farm or in town, we can tailor your project to meet your needs. Our new Uni-Frame design allows us to create an attractive, functional building just for you, at a price you can afford.

Now is the perfect time to buy the building you've been thinking about for the past year. Give us a call or stop in and take advantage of our fantastic fall building values.

PENNSYLVANIA

C.E. BOLLINGER ASSOC. Denver (215) 267-6046

COUNTRY CONSTRUCTION Montoursville (717) 368-1718

DOUTT & SNYDER Roaring Spring (814) 224-4303

FOUR COUNTIES CONST. Coalport (814) 672-5751

GEESAMAN-ROCK CONST., INC. Zullinger (717) 762-1116

G.R.I.D., INC. Zelienople (412) 452-0707

NAZARETH BUILDING SYSTEMS Nazareth (215) 837-7700

PHIC Pottstown (215) 323-4070

C.R. ROME BUILDERS Gouldsboro (717) 842-0939

TRI-STATE BUILDERS Oxford (215) 932-3338

UMBAUGH BUILDINGS, INC. New Oxford (717) 624-4112

WEAVER BLDG. SYST., H.R. Annville (717) 838-3753

VIRGINIA

L&L BUILDERS, INC. Winchester (703) 662-5030

TIMBER RIDGE LUMBER CO. Lexington (703) 463-1946

MARYLAND

GOMPF CONSTRUCTION Street (301) 692-5350

MYERS BLDG. SYSTEMS, INC. Clear Spring (301) 582-4200

RASCHE BROTHERS CONTR. Taneytown (301) 756-4457

REYNOLD'S & YELLOTT Reistertown (301) 833-1840

For dealer information contact Lester Building Systems
Karl Woolever - 1-800-826-4439

THE BRAND THAT MAKES THE DIFFERENCE

LESTER

LESTER BUILDING SYSTEMS
A Division of Butler Manufacturing Company

LESTER BUILDING SYSTEMS
P.O. Box 37, Lester Prairie, MN 55354
For information and literature
☐ Horse Barns ☐ General Purpose
☐ Riding Arenas ☐ Light Commercial
Name_____
Address_____
City_____ State_____ Zip Code_____
County_____
Phone_____
(include area code)

LF 8/91

Kutztown Produce Auction

Fleetwood, PA
August 5, 6, 7, and 8, 1991
10 A.M.
Report Supplied by Auction

APPLES: MACINTOSH 4.50-6.50, RAMBO 4.00, EARLIGOLD 4.50-5.50 ½ BU.

GREEN BEANS: 2.00-10.00 ½ BU., 9 00-12.50 1 1/9 BU.

YELLOW BEANS: 6.00-9.50 ½ BU.

BLACKBERRIES: .40-.65 ½ PT.

BLUEBERRIES: 1.20-1.40 PT.

CABBAGE: 4.50-10.00 BAG.

CANTALOUPES: SMALL .15-.40; MEDIUM .50-.75; LARGE .80-1.25 EA.

CUCUMBERS: 3.50-6.50 ½ BU., 9.50 1 1/9 BU.

CUT FLOWERS: 1.10-2.50 BUNCH.

EGGPLANT: 2.75-6.50 ½ BU.

HONEYDEW: .20-1.00 EACH.

CRENSHAW: .55 -1.40 EACH.

GRAPES: RED 7.00 10 LB. BOX; WHITE SEEDLESS 4.50 10 LB. BOX.

GLADIOLAS: .10-.24 EACH.

LIMA BEANS: 9.00-15.50 ½ BU.

NECTARINES: 1.50-2.00 PK., 4 00-10 00 ½ BU.

ONIONS: DRY 5.25-9.00.

PICKLES: 3.75-7.00 ½ BU.

PEACHES: 2.50-10.50 ½ BU., WHITE 9 25-13 50 ½ BU.

PEARS: CLAPP'S FAVORITE 1.50-3 00 ½ BU., 13.50 BU.

PEPPERS: LGE. AND EX.LGE. #1 5.00-10 00 ½ BU., SMALL AND MED. 2.75-4 50 ½ BU., HOT 3.00-5.00 ½ BU.; RED 15 00 1 1/9 BU.; YELLOW 9.50 1 1/9 BU.

PLUMS: 1.50-2.50 ½ ¼ PK., 2.50-4.75 PK., 3.50-10.00 ½ BU.

POTATOES: WHITE 2.50-5.25 ½ BU., 8.25 50 LBS.; RED .75 5 LBS., 5.50 50 LBS., 5.00-7.00 ½ BU.

RED BEETS: 2.75-5.00 ½ BU.

SWEET CORN: .55-2.60 DOZ.

TOMATOES: LG.-EX.LG. #1 6.00-10.00, 25 LB., SM.-MED. 1.50-4.50, 25 LB; CHERRY .15-.35 PT., SAUCE TOMATOES 2.50-4.00 ½ BU.

WATERMELONS: LGE. AND EXTRA LGE. 1 40-2 30, SMALL .75-1.10; YELLOW MED. AND LGE. .50-1.10; SEEDLESS 1.15-2.90; SUGAR BABIES 2 00-2.05.

ZUCCHINI: GREEN 2.00-8.50 ½ BU.; YELLOW 4.00-5.50 ½ BU.

Buffalo Produce

Mifflinburg R3
August 5, 6 and 8, 1991
Report Supplied by Auction

LOCAL TOMATOES: #1 LARGE 6.00-12.00, #1 MEDIUMS 3.00-8.00.

CANTALOPES: LARGE 1.25-2.15, MEDIUMS .55-1.20.

WATERMELONS: YELLOW DOLLS .75-1.30, SUGAR BABIES .75-1.40, CRIMSON SWEETS 20 LBS. AND UP 1.75-2.75, MIRAGE 1.50-2.50.

GREEN BEANS: 15.00-23.00 BU.

YELLOW BEANS: 12.00-21.00 BU.

CUCUMBERS: 8.00-12.00 BU.

LIMA BEANS: 16.00-21.00 BU.

PEACHES: 2.00-7.00 ½ BU.

CHERRIES, SWEET: 15.00-21.00 10 LBS.

SWEET CORN: 1.25-2.35 DOZ.

ZUCCHINI: 3.00-7.00.

PEPPERS: LARGE 6.00-11.00, MEDIUM 6.00-9.00, RED 12.00-20.00.

CABBAGE: 7.00-10.00 50 LB. BAG.

NEXT AUCTION MON., TUES., THURS. AND FRI., PHONE 717-966-1151.

Southern Maryland Regional Farmers Market Wholesale Produce Auction

Cheltenham, Md.
Sale Day: Wed., 11:30 a.m.
1-301-372-1066
Price Summary For
July 29-August 2
Report Supplied by Auction

GREEN BEANS: 7.00-17.00 BU.

LIMA BEANS: 3.50-10.00 BU.

EGGPLANT: 2.00-6.00 1 1/9 BU., OTHERS 2.00-8.50.

OKRA: .50-16.50 ½ BU.

PEAS: PURPLE HULL 9.00-10.00 BU.

PEPPERS: GREEN MEDIUM 2.75-9.00, LGE. 3.00-10.00, MD. RED 4.50-10.00 1 1/9 BU., CHERRY 5.00-6.00 ½ BU., HOT HUNG. WAX 2.00-4.50 ½ BU., JALAPENO 4.00-7.00 ½ BU., SWEET BANANA 2.50-3.00 ½ BU., HOT BANANA 3.00-4.00 ½ BU., HOT CAYENNE 5.00 ½ BU., CHILI 2.00-4.50 ½ BU., SPECIALTY 3.00.

PUMPKINS: BULK LARGE 2.50.

RED BEETS: 12 BUNCH BOX 5.00.

SQUASH: PATTYPAN 3.00 ½ BU.; YELLOW STRAIGHTNECK 1.00-9.00 ½ BU.; GREEN ZUCCHINI 2.50-9.00 ½ BU.; ACORN 2.50-6.00 1 1/9 BU.; BUTTERNUT 2.00-6.50 1 1/9 BU., SPAGHETTI 2.00-3.00 1 1/9 BU.

SWEET CORN: SILVER QUEEN 1.00-2.80 BULK DOZ.

TOMATOES: SMALL 1.75-4.50, MED. 1.00-7.25, LGE. 2.00-9.00, EX.LGE. 3.00-9.00 25 LBS.; CHERRY 3.50-4.25 12 PT. FLAT; OTHERS 1.00-10.00.

CANTALOPES: BULK SMALL .10-.55, MED. 1.20, LGE. .45-1.65, MIXED SIZES .20-1.25 EACH; OTHERS .55-1.40, 12 COUNT OR BOX .25-.50.

HONEYDEWS: 1.10 BULK MEDIUM, .35 BOX.

WATERMELONS: CRIMSON SMALL .40-.75, MEDIUM .40-1.50, LARGE .50-2.00, MIXED SIZES 2.00; JUBILEE SMALL 2.00, MEDIUM 1.50-2.00, LARGE 2.00-3.00, MIXED SIZES .85; OTHERS SMALL .25-1.40, MEDIUM .30-1.60 AND LARGE 2.25-4.50, OTHERS .90-1.45.

PEACHES: MED. 2.50-11.00 ½ BU., LGE. 2.00-7.50 ½ BU. LARGE, OTHERS 3 00-5.50.

APPLES: SMALL 1.00-3.50 ½ BU., MEDIUM 3.00-5.504BU.

BLACKBERRY: .90-1.00 12 PT. FLAT

Peoria Cattle

Peoria, Illinois
Thursday, August 8, 1991

FEDERAL-STATE CATTLE WEEKLY TRADING SLOW. COMPARED WITH LAST MONDAY, SLAUGHTER STEERS AND HEIFERS 2.00 TO 2.50 LOWER. SLAUGHTER COWS AND BULLS MOSTLY STEADY. SUPPLY MAINLY SELECT TO AVERAGE CHOICE SLAUGHTER STEERS AND HEIFERS WITH ABOUT 10% COWS. RECEIPTS THIS WEEK ABOUT 900 AS COMPARED WITH 1381 A WEEK AGO AND 1476 A YEAR AGO.

SLAUGHTER STEERS: CHOICE 2-4 1050-1350 LBS. 66.50-68.50 MIXED SELECT AND CHOICE 2-3 1000-1300 LBS. 64.50-66.50 SELECT 2-3 950-1200 LBS. 62.50-64.50.

HOLSTEIN STEERS: MIXED SELECT AND CHOICE 2-3 1150-1425 LBS. 62.00-66.00.

SLAUGHTER HEIFERS: CHOICE 2-4 950-1200 LBS. 66.00-68.00 MIXED SELECT AND CHOICE 2-3 900-1150 LBS. 64.00-66.00 SELECT 2-3 800-1100 LBS. 62.00-64.00.

COWS: BREAKING UTILITY AND COMMERCIAL 2-4 46.00-53.00 CUTTER AND BONING UTILITY 2-3 47.00-55.00 CANNER AND LOW DRESSING CUTTER 1-2 43.00-46.00.

BULLS: YG 1-2 1250-2100 LBS. 62.00-68.00 FEW 69.00-70.00.

New Holland Horses

New Holland Sales Stables
New Holland, PA
Monday, August 5, 1991
REPORT SUPPLIED BY AUCTION

325 HEAD. MARKET STEADY.

LOCAL DRIVING HORSES: 475.00-850.00.

LOCAL RIDING HORSES: 450.00-650.00, FEW BETTER UP TO 925.00.

LOCAL WORK HORSES: 650.00-825.00.

FEW WORK MULES: 475.00-700.00.

FEW RIDING MULES: 300.00-725.00.

KILLERS, HEAVYWEIGHT: 550.00-775.00.

KILLERS, LIGHTWEIGHT: 350.00-525.00.

SEVERAL THIN KILLERS: 200.00-325.00.

SMALL PONIES: 75.00-150.00.

COUPLES REGISTERED: UP TO 300.00.

LARGE PONIES: 200.00-400.00.

PONY COLTS: 75.00-125.00.

HORSE COLTS: 125.00-310.00.

FOR SALE SHAVINGS & SAW DUST

★ Delivered To Your Location
★ Year Round Supply
★ Excellent for Dairy or Horses

Call For Price To Your Area
717-653-5935

J.D. Martin inc.
Mt. Joy, PA

Every Wednesday At 11:00 A.M.

GOOD'S AUCTION
111 Maple Ave.
Leola, PA 17540
717-656-8911
717-656-9554

PICK UP AN AGWAY BUILDING FOR THE LOWEST PRICE IN 10 YEARS.

Only at Pennsylvania Ag Progress Days. August 13-15.

Don't miss this opportunity to save on our best-selling 30' x 48' x 14' and 60' x 80' x 14' basic farm buildings. In addition to a great building at a great price, you'll get quality materials and construction, 40 years of building experience and one of the best warranties in the business. While you're here, be sure to ask about our many custom-design options

Member of the National Frame Builders Association

AGWAY BUILDINGS™
Design-Build Contractors
PO Box 4853 Syracuse, NY 13221

© 1991 Agway Inc AGWAY®

AG FINANCIAL SERVICES

CAN HELP YOU TURN A PROFIT

Ag Financial Services offers professional financial counseling for more cost-efficient management

- BALANCE SHEET AND CASH FLOW PREPARATION
- LOAN PACKAGING TO ASSIST IN OBTAINING A LOAN
- BUSINESS ANALYSIS FOR MAXIMUM PROFITS
- TOOLS TO SHARPEN FINANCIAL MANAGEMENT SKILLS
- COURT HOUSE LIEN SEARCHES
- ANSWERS TO HOW CHANGE OF OPERATION AFFECTS INCOME
- INVENTORY REPORTS
- EXPERIENCED AND NON-BIASED RESOURCES TO DEAL WITH A WIDE RANGE OF FINANCIAL CONCERNS

AG FINANCIAL SERVICES

HARLAN L. FRICKE, OWNER, WITH AGRICULTURAL BUSINESS EDUCATION AND 14 YEARS AGRICULTURAL BANKING EXPERIENCE

717-624-4688
730 POPLAR ROAD • NEW OXFORD, PA 17350

Estimated Daily Livestock Slaughter

Under Federal Inspection

August 7, 1991

	CATTLE	CALVES	HOGS	SHEEP
WED., 8/7/91 (EST)	122,000	5,000	312,000	19,000
WEEK AGO (EST)	121,000	5,000	284,000	17,000
YEAR AGO (ACT)	124,000	6,000	290,000	19,000
WEEK TO DATE (EST)	350,000	15,000	845,000	55,000
SAME PD LT WK (EST)	349,000	15,000	820,000	55,000
SAME PD LT YR (ACT)	361,000	20,000	816,000	56,000

*** REVISION CATTLE SLAUGHTER 8/6/91 ... 119,000.

*** REVISION HOG SLAUGHTER 8/6/91 ... 304,000.

Central U.S. Carlot

Pork Report

August 7, 1991

Report supplied by USDA

CENTRAL U.S. CARLOT PORK REPORT FOB OMAHA BASIS INCLUDES MAJOR PRODUCTION AREAS IN MIDWEST AS OF 3 P.M.

COMPARED TUESDAY'S 3:00 P.M. CLOSE: FRESH PORK LOINS 1.50-5.50 HIGHER; BUTTS MOSTLY 5.00 LOWER; SKND HAMS, SELECT 17-20 LBS., 4.00 LOWER IN NARROW TEST, 20-26 LBS. MOSTLY 2.00 LOWER; SDLS. BELLIES STEADY TO 2.00 LOWER. DEMAND, MOVEMENT AND SUPPLIES MODERATE. CORRECTION: TUES., AUG. 6 BOSTON BUTTS, 8 AND UP LBS., SHOULD READ 1 LOAD AT 63.00; WGHTD. AVG. OF 63.00.

59.0 LOADS PORK CUTS

11.0 LOADS TRIM/PROCESS PORK

PORK CUTS

LOINS, REG., FRESH

14-18 LBS., * 10.0 LOAD, RANGE 118.00-128.00, WGHTD. AVG. 121.55.

¼" TRIM 14-18 LBS., 10.0 LOADS, RANGE 137.00-147.00, WGHTD. AVG. 139.25.

18-22 LBS. * UNQUOTED.

¼" TRIM 18-22 LBS. UNQUOTED.

COMBOS 22 LBS. AND UP, 1.0 LOADS, RANGE 74.00, WGHTD. AVG. 74.00.

LOIN,BLS CTRCT-1.5 LOADS, RANGE 238.00-242.00, WGHTD. AVG. 239.33.

BNLS SIRLOIN-1.0 LOADS, RANGE 175.00-178.00, WGHTD. AVG. 176.50.

TENDERLOIN 1.25 DOWN

LBS.-RANGE 389.00, WGHTD. AVG. 389.00 A.

PICNIC, FRESH

FOR SMOKER TRIM, RS-, 2 LOADS, RANGE 51.00, WGHTD. AVG. 51.00.

COMMODITY 4-8 LBS.-2.0 LOADS, RANGE 43.00, WGHTD. AVG. 43.00.

BOSTON BUTT

4-8 LBS. * 7.0 LOADS, RANGE 75.00-82.00, WGHTD. AVG. 77.43.

¼" TRIM 4-8 LBS., 7.0 LOADS, RANGE 93.00-101.00, WGHTD. AVG. 96.57.

COMBOS 8 LBS. AND UP, RANGE 63.00, WGHTD. AVG. 63.00 A.

SPARERIB, FRESH

1.5-3.5 LBS., RANGE 118.00-120.00, WGHTD. AVG. 119.29 A.

3.5-5.5 LBS., RANGE 108.00, WGHTD. AVG. 108.00 A.

5.5 LBS. AND UP, RANGE 60.00, WGHTD. AVG. 60.00 D.

SPARERIB, FROZEN

1.5-3.5 LBS., 3.5 LOADS, RANGE 109.00, WGHTD. AVG. 109.00.

LOIN BACKRIB (BOXED)

FRSH/FRZN 1.75 DOWN LBS., RANGE 249.00, WGHTD. AVG. 249.00 A.

LOIN BACKRIB COMBOS

FRSH/FRZN 1.75 LBS. DOWN, RANGE 231.00-235.00, WGHTD. AVG. 233.02 A.

HAM, SKINNED, SELECTED

FRESH 17-20 LBS., 3.0 LOADS, RANGE 76.00, WGHTD. AVG. 76.00.

FRESH 20-26 LBS., 10.0 LOADS, RANGE 78.00-83.00, WGHTD. AVG. 80.10.

HAM, SKINNED, COMMODITY

FRESH 17-20 LBS., UNQUOTED.

FRESH 20-26 LBS., 2.0 LOADS, RANGE 76.00-79.00, WGHTD. AVG. 77.50.

FRESH 26-32 LBS. AND 32 LBS. AND UP UNQUOTED.

BELLY, SDLS, SKIN-ON, FRESH

10-12 LBS., RANGE 1.0, RANGE 45.00, WGHTD. AVG. 45.00.

12-14 LBS., 5.5 LOADS, RANGE 44.00-47.00, WGHTD. AVG. 45.09.

14-16 LBS., 5.5 LOADS, RANGE 44.00-47.00, WGHTD. AVG. 45.09.

16-18 LBS., 2.0 LOADS, RANGE 45.00-46.00, WGHTD. AVG. 45.50.

18-20 LBS., 1.0 LOADS, RANGE 45.00, WGHTD. AVG. 45.00.

20-25 LBS., 1.0 LOADS, RANGE 43.00, WGHTD. AVG. 43.00.

PORK TRIMMINGS/

BONELESS PROCESSING PORK

(CHEMICAL LEAN)

COMBO 42% FRESH, RANGE 47.50, WGHTD. AVG. 47.50 A.

BOXED 42% FROZEN, UNQUOTED.

COMBO 72% FRESH, 7.0 LOADS, RANGE 65.00-67.00, WGHTD. AVG. 66.00.

BOXED 72% FROZEN, 1.0 LOADS, RANGE 75.00, WGHTD. AVG. 75.00.

PICNIC CUSHION MEAT

COMBO 92% FRESH AND BOXED 92% FROZEN UNQUOTED.

BONELESS PICNIC MEAT

COMBO 72% FRESH, 1.0 LOADS, RANGE 71.00, WGHTD. AVG. 71.00.

BOXED 72% FROZEN, 2.0 LOADS, RANGE 74.00, WGHTD. AVG. 74.00.

SKINNED JOWLS

COMBO FRESH, RANGE 37.00, WGHTD. AVG. 37.00 D.

BOXED FROZEN, RANGE 39.00, WGHTD. AVG. 39.00 C.

NOTE! (*)REFLECTS ¼" TRIMMED PRODUCT BROUGHT BACK TO A REGULAR COMMODITY BASIS.

ABCDE AFTER QUOTES REPRESENTS DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NO TEST OR BEFORE IF THEY NO LONGER REFLECT CURRENT MARKET CONDITONS.

PORK CARCASS CUTOUT

WEDNESDAY, AUG. 7, 1991

ESTIMATED GROSS CUTOUT VALUES OF A 175 LB. HOG CARCASS BASED ON USDA CUTTING YIELD TESTS AND CARLOT PRICES. WEDNESDAY'S CARCASS GRADES AND PRICES PER CWT:

US#1 72.94, CHANGE FROM TUES. VALUE -1.34; US#2 70.54, CHANGE FROM TUES. VALUE -1.30; US#3 68.13, CHANGE FROM TUES. VALUE -1.26; US#4 65.73, CHANGE FROM TUES. VALUE -1.22.

TODAY'S CALCULATIONS FOR US#2 175 LB. PORK CARCASS:

HAM, SKINNED, 14-20 LBS., 21.01 % OF CARCASS, 76.00 FOB VALUE, CHANGE FROM TUES. -4.00; LOINS, ¼" TRIM, 14-22 LBS., 20.33 % OF CARCASS, 139.25 FOB VALUE, CHANGE FROM TUES. 1.75.

BELLIES, 12-14 LBS., 13.90% OF CARCASS, 46.00 FOB VALUE, CHANGE FROM TUES. -2.00; SPARERIBS, 3.5 AND DOWN LBS., 3.03% OF CARCASS, 119.00 FOB VALUE.

PICNICS, 8-12 LBS., 10.31% OF CARCASS, 48.25 FOB VALUE, CHANGE FROM TUES. -1.25; BUTTS, ¼" TRIM, 4-8 LBS., 7.25% OF CARCASS, 97.00 FOB VALUE, CHANGE FROM TUES. -5.50.

JOWL, 2.85% OF CARCASS, 37.00 FOB VALUE; NECKBONES, 1.52% OF CARCASS, 14.00 FOB VALUE.

FEET, 1.05% OF CARCASS, 15.50 FOB VALUE, CHANGE FROM TUES. -0.50; TAILS, 0.22% OF CARCASS, FOB VALUE 39.00, CHANGE FROM TUES. -1.00.

TRIM 72%, 2.19% OF CARCASS, 67.00 FOB VALUE; LARD, 10.85% OF CARCASS, 11.75 FOB VALUE.

TOTAL CARCASS 94.51% US#2 CARCASS VALUE PER CWT 70.54.

NOTE: VALUE MAY CHANGE WITHOUT ADEQUATE TEST.

Central U.S. Carlot

Beef Report

August 7, 1991

Report supplied by USDA

BONELESS PROCESSING BEEF/

BEEF TRIMMINGS

169 LOADS REPORTED

BONELESS PROCESSING BEEF MOSTLY 2.00-3.00 LOWER ON 90% WITH OTHERS NOT TESTED. DEMAND LIGHT WITH OFFERINGS FAIRLY LIGHT. BEEF TRIMMINGS LOWER ON MODERATE TO FAIRLY GOOD DEMAND WITH HEAVY OFFERINGS.

FOB OMAHA BASIS

90% FR, 13 LOADS, 126.0-127.0 RANGE, 126.38 WT. AVG.

90% FZ, 85% FR, 75% FZ, 75% FR, 75% FZ, ALL UNQUOTED; 65% FR, RANGE 84.0, 84.00 A WT. AVG.; 65% FZ UNQUOTED; 50% FR, 93 LOADS, RANGE 46.00-48.00, 46.52 WT. AVG.; 50% FZ, 28 LOADS, RANGE 49.00-54.00, 52.11 WT. AVG.; 50% BOX, 4 LOADS, RANGE AND WT. AVG. 48.00; BULL 92-94, 150.0 RANGE AND 150.0 B WT. AVG.

FOB EAST TEXAS & OK

90% FR, 20 LOADS, 128.0-129.0 RANGE, 128.50 WT. AVG.; 90% FZ, 6 LOADS, RANGE 132.0-133.0, 132.50 WT. AVG.; 85% FR AND 85% FRZ, UNQUOTED; 75% FR, 5 LOADS, RANGE 93.5, 93.50 WT. AVG.; 75% FZ, 65% FR, 65% FZ AND BULL 92-94 UNQUOTED.

CAF NORTHEAST AREAS

90% FR, 90% FZ, 85% FR, 85% FZ, 75% FR, 75% FZ, 65% FR AND 65% FZ, ALL UNQUOTED.

ABCDE AFTER QUOTES REPRESENTS DAYS SINCE LAST ACTUAL MARKET TEST. QUOTES ARE DROPPED AFTER 5 DAYS OF NOT EST OR BEFORE IF THEY NO LONGER REFLECT CURRENT MARKET CONDITIONS.

New Holland Dairy

New Holland Sales Stables

Wednesday, August 7, 1991

Report supplied by auction

168 HEIFERS, 8 BULLS AND 43 COWS.

BETTER SPRINGING HEIFERS 1050.00-1300.00.

SHORTBREDS 675.00-1025.00.

OPEN PUREBREDS 570.00-780.00

YEARLINGS 490.00-680.00.

SMALL 245.00-375.00.

BULLS 430.00-860.00.

ALL HEIFERS STEADY WITH LAST WEEK.

LOCAL FRESH 870.00-1285.00.

SPRINGERS 885.00-1250.00.

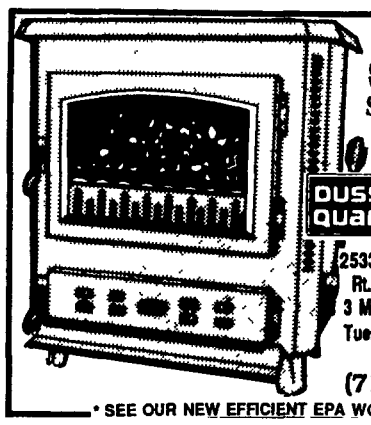
NY SPRINGERS 885.00-1275.00.

BRADFORD COUNTY FRESH 1350.00-1475.00.

PERRY COUNTY FRESH 950.00-1425.00.

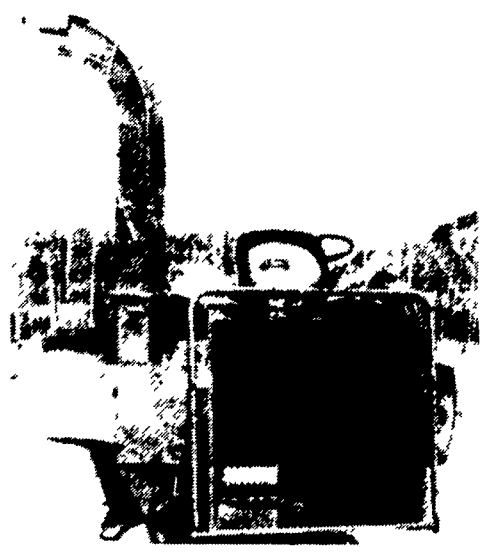
WISCONSIN FRESH 1020.00-1355.00.

COW MARKET LOWER.



STRATFORD
State of the art Coal Stoves at
DUSSINGER'S QUALITY STOVES
2533 OLD PHILA. PIKE, Rt. 340, Smoketown PA
3 Miles East of Lancaster
Tues., Thurs. & Fri. 10-8; Wed. & Sat. 10-5
(717) 397-7539
* SEE OUR NEW EFFICIENT EPA WOOD STOVES

SEE THIS AT THE PA AG PROGRESS SHOW



VALBY WOOD CHIPPERS
2 Models For 6" and 9" Wood

TODD FARM EQUIPMENT, Inc
For Over 75 Years
EQUIPMENT DISTRIBUTOR
HAGERSTOWN, MD
(301) 791-0422

BERG INTRODUCES THE NEW SAND MARK MODEL 9104 CONVEYOR

Ideal for the congested feed room in multiple conveyor situations.
- Built Rugged
- Heavy Chain & Paddles
- Heavy Guage Galvanized Steel
- Simplicity of Design

SAND MARK TMR MIXERS
SAND MARK Mixers are totally factory assembled and tested...no on-the-job assembly necessary. 5 sizes to select from.

SMC SAND MARK CORP
Manufactured by Berg Equipment Co.
Hwy. 13N, Marshfield, WI • 715-384-2151

Sand Mark - Designed to Fit Your Operation

VISIT OUR DISPLAY AT AG PROGRESS DAYS ON W. 2nd ST.

BERG BUILDS EVERYTHING BETTER FOR BARNS

BARN EQUIPMENT
* Stall Tie, Lever & Free Stalls
* Penning: Cow, Young Stock, Calf & Hog
* Cow Mats & Water Bowls

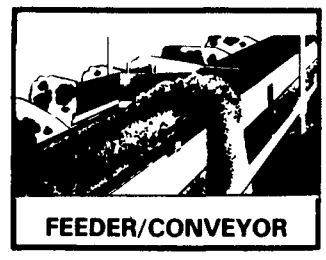
MANURE HANDLING EQUIPMENT
* Barn Cleaners
* Chain
* Augers
* Pumps

FEEDING EQUIPMENT SYSTEMS
* Feeders

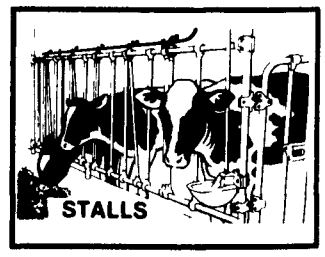
VENTILATION SYSTEMS
* Circulating Exhaust Fans
* Basket & Portable Fans

FOR ADDITIONAL INFORMATION CONTACT:
GEOFFREY BARR, Columbia, PA, 717-684-8526
DALE BENNETT, Laceyville, PA, 717-869-2320

BARN CLEANERS


FEEDER/CONVEYOR

COMPLETE VENTILATION SYSTEMS


STALLS

BERG EQUIPMENT COMPANY P.O. Box 507 · 2700 W. Arnold St. · Marshfield, WI 54449 · 1-715-384-2151

Morrison Cove Livestock

Martinsburg, Pa.
August 5, 1991
Report supplied by auction

CATTLE: 237. STEERS H. CHOICE & PRIME 69.00-69.75; CHOICE 68.00-69.00; GOOD 66.00-67.75; STANDARD 63.00-65.75.

HEIFERS: CHOICE 68.00-69.50; GOOD 66.00-67.50.

COWS: UTILITY AND COMMERCIAL 49.00-53.00, CUTTERS 48.00-52.50, CANNER AND LOW CUTTER 35.00-47.75.

BULLOCKS: GOOD AND CHOICE 62.00-62.75.

BULLS: YG#1 58.00-65.25.

FEEDER CATTLE: STEERS 82.00-88.00, BULLS 76.00-81.00, HEIFERS 62.00-80.00.

CALVES: 266. PRIME 101.00-106.50; CHOICE 92.00-100.50; GOOD 80.00-88.00; STANDARD AND GOOD 68.00-82.00; 90-110 LBS. 71.00-83.00, 65-90 LBS. 50.00-72.00, HOLSTEIN BULLS 90-130 LBS. 140.00-162.00, HOLSTEIN HEIFERS 90-130 LBS. 140.00-171.00.

HOGS: 88. US#1-2 53.25-54.25, US#1-3 52.25-53.00.

SOWS: US#1-3 40.00-44.00.

BOARS: 37.50-39.00.

FEEDER PIGS: 10. US#1-3 20-35 LBS. 20.00-30.00 PER HD.; 1-3 35-50 LBS. 31.00-35.00.

SHEEP: 37. CHOICE 48.50-50.50; GOOD 44.00-46.50; SLAUGHTER EWES 12.00-19.00.

GOATS: 19.00-70.00.

25 LOADS HAY. ALFALFA 112.50-135.00; TIMOTHY 80.00-90.00; STRAW 72.00-87.00.

Belknap Livestock Auction

Dayton, Pa.
Wednesday, August 7, 1991
Report Supplied by PDA

CATTLE 76...PDA... Supply included 50% feeders ...Compared with last Wednesday's market: Couple High Select slaughter steers 64.75 and 65.75, one Standard 59.25. One low yielding Choice sl. heifer 64.00. Few Breaking Utility and Commercial slaughter cows 48.00-50.00, one 56.25, Cutter and Boning Utility 46.75-50.00, few high dressing 51.00. Canner and low Cutter 38.00-44.50, Shells down to 22.00. Couple Yield Grade No. 1, 1265 lbs. sl. bulls 63.00 and 2340 lbs. 57.00, couple #2, 1060 lbs. 57.25 and 2095 lbs. 57.25. FEEDER CATTLE: Few Medium Frame No. 1, 640/820 lbs. steers 66.50-75.25. Few Medium Frame No. 1, 330/355 lbs. 78.00-82.50, Medium and Large 425/580 lbs. 64.00-76.50, 650/825 lbs. 58.00-66.25.

CALVES 119... Supply included 75% return to farm ...Standard and Good 90/120 lbs. 62.00-79.00, 60/85 lbs. 50.00-71.00, few Utility 50/70 lbs. 40.00-55.00. Farm Calves: No. 1, Holstein Bulls 80/125 lbs. 100.00-160.00, few 165.00, No. 2, 80/110 lbs. 71.00-110.00; No. 1, Hol. Heifers 90/115 lbs. 125.00-189.00. Beef cross 65/120 lbs. bulls & heifers 100.00-206.00, few down to 76.00, few 185/295 lbs. 78.50-106.00.

HOGS 253...Barrows amd gilts: about steady. US No. 1-3 230/260 lbs. barrows and gilts 52.60-54.75, lot 55.50, 2-3 230/265 lbs. 51.00-53.00, 1-3 205/225 lbs. 50.00-51.00. Sows: US No. 1-3 290/630 lbs. sows 38.00-40.75. Few Boars 35.00-37.50.

FEEDER PIGS 14...Small lot US No. 1-3 30 lbs. feeder pigs 35.00, lot 40 lbs. 46.00 - all per head.

SHEEP 21...Spring slaughter lambs: Lot Choice 65 lbs. spring sl. lamb 40.00. Slaughter sheep 7.00-14.50. - all Cwt.

GOATS 19...Few Large 27.00-50.00, Medium 19.00-32.00, Small Kids 10.00-28.00 - all per head.

North Jersey Livestock

Hackettstown, NJ
Tuesday, August 6, 1991
Report supplied by auction

CALVES .26-1.45.
COWS .30-55.
EASY COWS .19-.45.
HEIFERS .43-.72.
BULLS .45¾ -.65.
STEERS .53¾ -.62½ .
HOGS .37-.45.
SOWS .39-.41½ .
BOARS .36½ -.38¾ .
SHEEP .12-.30.
LAMBS EACH 12.00-57.00.
LAMBS PER LB. .14-.66.
GOATS EACH 14.00-100.00.
KIDS EACH 9.00-53.00.
TOTAL 1173.

Jersey Shore Livestock Market, Inc.

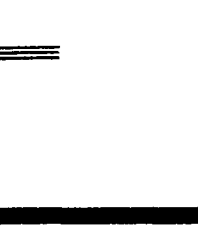
Auction every Thursday
at 4:00 p.m.
Jersey Shore, Pa.
Report supplied by Auction
Thursday, Aug. 8, 1991

RETURN TO FARM CALF 1.10-1.65
GOOD VEAL: 70.00-109.00.
COMMON VEAL 40.00-69.00.
CHOICE STEERS 63.00-66.50.
SELECT STEERS 59.00-62.00.
COMMON STEERS 55.00-61.00
COMMERCIAL COWS 48.00-52.00.
CANNERS-CUTTERS 46.00-53.50.
SHELLS 31.00-45.00.
CHOICE HEIFERS 60.00-64.00
SELECT HEIFERS 56.00-59.00.
COMMON HEIFERS 49.00-55.00.
GOOD FEEDER 80.00-100.00.
COMMON FEEDERS 40.00-79.00.
BULLS 53.00-64.50.
GOOD HOGS 50.00-52.85.

Penns Valley Livestock Market, Inc.

Auction every
Tues. 7 p.m.
Centre Hall, Pa.
Report supplied by Auction
Tues., August 6, 1991

RETURN TO FARM CALF 1.10-1.65
GOOD VEAL 70.00-109.00.
COMMON VEAL 40.00-69.00.
SELECT STEERS 59.00-62.00.
COMMON STEERS 51.00-59.00.
COMMERCIAL COWS 48.00-51.00.
CANNERS-CUTTERS 46.00-53.50.
SHELLS 38.00-45.00.
COMMON HEIFERS: 48.00-53.00.
GOOD FEEDERS 70.00-80.00.
COMMON FEEDERS 48.00-69.00.
BULLS 54.00-62.50.



Sheep Show Held At Lancaster 4-H Fair

SOLANCO (Lancaster Co.) — Lyndon Reiff of Strasburg took top honors with his lightweight Dorset at the 4—H Sheep Show held at the Solanco Fairgrounds on August 8. The champion market lamb was a white-faced Dorset that sold for $1.75 a pound to veterinarian Darcy Shultz.

Lyndon also showed the champion mediumweight and was named the reserve champion showman. The reserve mediumweight was showed by his sister, Lisa.

Reserve championship honors for the market lamb went to a Suffolk heavyweight showed by Jodie Weaver of New Holland. The 119-pound sheep sold for $1.90 a pound to A&C Diffenbach Auction Co.

Regina Landis topped the showmanship contest and showed the supreme champion in the sheep breeding class. A Suffolk yearling ewe, shown by Jerry Bollinger was named champion in the sheep breeding class.

Lavonne Lehman was named champion in the novice showmanship division.

4-H FAIR SHEEP

Lightweight Market Lambs 87-80 Lbs.: 1. Kendall Reiff, 2. John Hess, 3. Troy Bollinger.

Lightweight Lambs 84-92 Lbs.: 1. Ryan Tracey, 2. Ryan Tracey, 3. Jonas Groff.

Lightweight Lambs 93-95 Lbs.: 1. Amy Hoffines, 2. Jenny Hoover, 3. Troy Bollinger.

Mediumweight Lambs 96-100 Lbs.: 1. Jill Hoffines, 2. Jill Hoffines; 3. Erin Grosh.

Mediumweight Lambs 101-102 Lbs.: 1. Lisa Reiff, 2. Raphael Peters, 3. Jessica Stoltzfus.

Mediumweight Lambs 103-104 Lbs.: 1. Lyndon Reiff, 2. Peter Hoffines, 3. Alicia Reitz.

Light Heavyweight Lambs 105-110 Lbs.: 1. Rodney Boll, 2. Carrie Groff, 3. Erik Fritz.

Light Heavyweight Lambs 112-115 Lbs.: 1. Lyndon Reiff, 2. Andrea Mylin, 3. Aaron Groff.

Light Heavyweight Lambs 117 Lbs.: 1. Jason Stoltzfus, 2. Jodie Weaver, 3. Erik Fritz.

Heavyweight Lambs 118-121 Lbs.: 1. Jodie Weaver, 2. Jeff Bollinger, 3. Mark Tracy.

Heavyweight Lambs 122-131 Lbs.: 1. Lisa Reiff, 2. Raphael Peters, 3. Jerry Bollinger.

Heavyweight Lambs 133-138 Lbs.: 1. Wendall Landis, 2. Tracy Bollinger, 3. Regina Landis.

Carlisle FmHA Named Most Improved

CARLISLE (Cumberland Co.) — At a recent district meeting, the Carlisle FmHA Office was presented an award for being "The Most Improved County Office of the Year" for 1990.

The competition for the award included all 37 FmHA County Offices in Pennsylvania.

Items evaluated in determining the award were effectiveness and efficiency of management, respect earned in the community, cooperation demonstrated in dealing with the public and fellow employees, increase in loan volume (especially guaranteed loans), increased quality of loan making, and advancements in loan servicing and delinquency reduction.

The Carlisle FmHA office is located in the USDA Agricultural Service Center at Suite 1, Melmar Office Center, 43 Brookwood Avenue and serves Cumberland and Perry counties.

They have a staff of three people led by Ronald A. Kraszewski, county supervisor, who has held that position since January 1990. Also on staff are Kermit S. Moyer, assistant supervisor, and Patti A. Shufflebarger, office assistant.

1990 PENN STATE ALFALFA TRIALS
LANDISVILLE, PA

* MAGNUM ALFALFA NO. 1
* EDGE ALFALFA NO. 2

** RESISTANT TO ALL "MAJOR ALFALFA DISEASES"

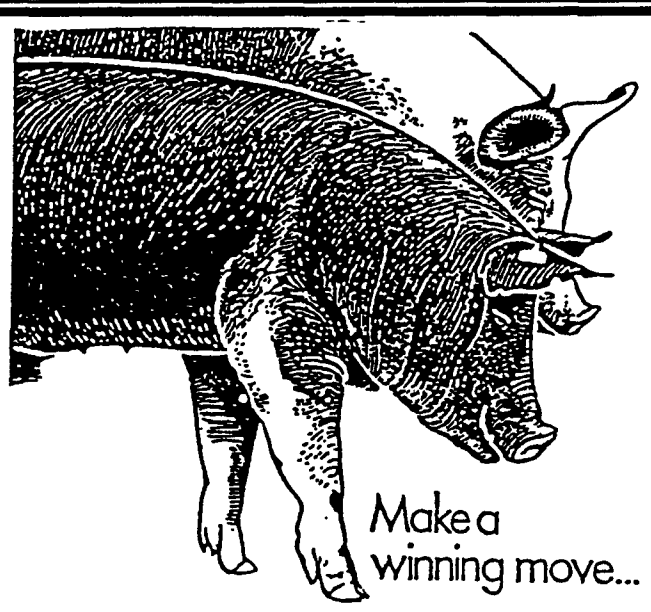
** PROVEN VARIETIES FOR MANY YEARS IN PENNA.

WHAT ARE YOU WAITING FOR?

PLAN 1992 WITH THE WINNING "TEAM"

FOR THE NEAREST DEALER IN YOUR AREA, CONTACT:

SERVOS
SEED CORP.
28 RINGFIELD
CHADDS FORD, PA 19317
215-388-6039



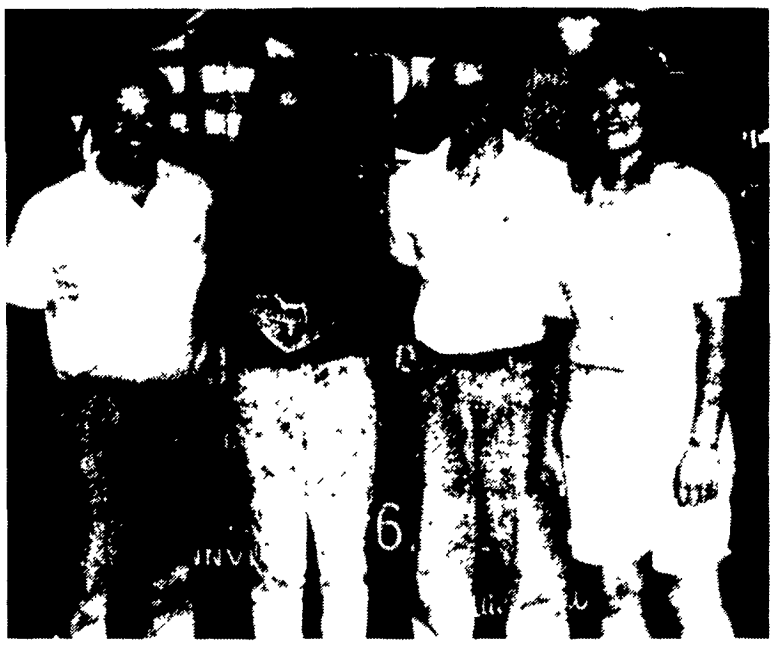
*** **Contract** with Purina Mills, Inc.
Now accepting new and existing sow herds

We Supply
- Quality Purina Feeds
- Sound Genetic Program
- A Service Representative To Assist You
- Competitive Contract Payment

Call Us Today
1-800-873-5300

Purina Mills, Inc.
Serving The Needs Of Agriculture

Lebanon 4-H Livestock Sale Rewards Youth



From the left, buyers of the champion carcass lamb stand with Becky Kleinfelter, who holds the plaque. Representing LVNB are Mike Firestine, Sean McKinney and Lori Harding.

Leigh Hitz holds the halter of her champion market steer while Daryl Algter, left, representing a buying syndicate and Pennsylvania Cattlemen's Queen Kelley Shearer look on. The buying price was a record at $3.35.

From the left, Lori Harding, Sean McKinney, and Mike Firestine, representing LVNB, surround Josh Heagy after buying his champion carcass hog.

H.J. Smith, of H.J. Smith & Sons Inc., shakes hands with Daryl Bomgardner who is the recipient of a $1,000-per-year scholarship, announced during the sale of market livestock champions.

NORTH CORNWALL (Lebnaon Co.) — A new record price was paid for the champion market steer at the Lebanon Area Fair 4-H youth market animal sale August 2 with a syndicate paying $3.35 per pound for Leigh Hitz's champion animal.

The sydnicate consisted of Eastern Land Development Resources, Richard Kreider, John Risser, Daryl Alger, and Lee and Elene Hitz.

Despite a poor economy, the record prices was paid during a sale that also saw a grand total of $71,114.57 paid for all the youths' animals.

Although it wasn't the highest total amount ever raised during the auction, officials said the sale was exceptional because of the drought and the economy, which has forced some to cut back on community support activities.

The amount raised last year was a record $78,575.50. But Ken Winebark, Lebanon County extension agent said that last year was an exceptional year all around with market prices high and the economy apparently strong.

The sale of market hogs averaged $1.37 per pound. Lambs averaged $1.21 per pound, and steers averaged $1.01.

"Hog prices were down about 30 cent this year (open market)," Winebark said. "So the price was strong considering the market price.

"Last year we averaged $1.07 on the steers, so $1.01 is good. And we had a record breaking price this year for the top steer with a price of $1.67.

"We were off a little bit in lambs, but we came up about one third in terms of number of lambs entered. That justifies that lower average price," Winebark said.

"We continue to be very impressed by the support of the local businesses whose representatives come out to the sale. We had a number of new buyers this year which reflects a growing and continued interest in the wholesome development of youth in this county. We even had our first politician make a purchase, with Ed Arnold buying," Winebark said.

The champion carcass lamb was bought for $225 by Lebanon Valley National Bank. The agri-lending group also purchased the champion carcass hog for $350 from Josh Heagy.

(Turn to Page A38)

Benjamin Bow holds his champion market lamb and stands with buyers from People's National Bank who paid $5.80 per pound.

A representative of I.D.S. Financial Services kneels down with Greg Bomgardner, left, after buying Bomgardner's champion market hog.

Farm Forum

(Continued from Page A10)

Editor,

Many letters have been written that are critical of government policy and the Pennsylvania Farmers Association. Fortunately, we have the opportunity to change both. The PFA policy of low export subsidies should be reversed. Export subsidies would reduce the price of U.S. farm commodities to foreign countries and increase profit to farmers. My parents worked for many years after World War II for the Church of the Brethren in foreign relief in Europe. They said that the product that was most popular; that was always needed, was condensed milk. It could be used to enrich almost all foods and it certainly saved many lives. A market like this for our milk now would allow farmers to produce milk at a profit.

Another source of profit would be the sale of dairy products to Cuba. I have read that before Castro came to power, Cuba bought most of her needs from the U.S. Why can't we trade with Cuba now?

In an article in a December issue of Lancaster Farming, Mr. Eckel objected to export subsidies paid to European Community farmers. One of the reasons for the failure of the General Agreement on Tariff and Trade talks was that European countries refused to reduce their export subsidies as much as U.S. representatives wanted. Our annual export subsidy is less than one-half of the cost of a stealth bomber. We pay that murderous government of El Salvador one and one-half times as much every year as our annual export subsidy.

Our representative, Robert Walker, has consistently voted with the Reagan administration in increasing military spending and and reducing aid to the farmer. We have the opportunity and the obligation to change this.

David B. Kruger
Lebanon

Editor:

In my opinion, and without any reservations the dairy farmers of this land are being held hostage.

Dairy farmers across the U.S.A. are experiencing the toughest times since the depression days. Who makes these kinds of remarks? People like John Parys of Laceyville, Pa. John is a lifetime dairy farmer in Bradford county and has run a machine business for nearly 25 years. Jack Rynd from Crawford County, who witnessed the depression days says that todays problems for dairy farmers are the worse ever.

I believe that John Parys and Jack Rynd along with thousands of other dairy farmers are better qualified to ascertain the dairy farmers plight then all the people in Washington, D.C.

After months of meetings and deliberations in Washington on the dairy crisis; one must wonder if we are any closer to a real resolvement of the dairy crisis then we were on November 1, 1990.

In order to maintain a viable and dependable dairy industry at the farm, at the processing plant, and at the consumers table; then we as dairy farmers must produce for the needs of the real market place and we must have an adequate price; which must be based on the cost of producing milk.

Now that the majority of farm organizations agree to this philosophy, what happens?

The current administration steps in with their stiff arm and says; no way!

Secretary Madigan and company says even if dairy farmers and Congress say; two tier is the way to go; we say no!

Evidently two tier pricing programs might interfere with the larger global plans the Administration has for the control of our land and food production.

O.K. so we say lets try a voluntary diversion program for a year or two in order to get some of the mess straighted out.

A diversion program coupled with a support price of $12.60 per cwt. could provide some stability to the industry. O.K. lets go for it.

Whoops! one obstacle. The Administration says if you have a diversion program you do it with a $10.10 per cwt price.

Oh, I thought Congress and the dairy farmers said $12.60. Doesn't matter even if you farmers pay for it, we're still not going to allow the diversion program to be enacted. Do you as a dairy farmer now feel like you are a hostage?

If we can't have two tier and we can't have a diversion program; then what can we have? Should we pray for a wider spread drought? Some people are even saying the drought will correct the dairy crisis.

The Administration says, we can't have a nationwide drought, costs to much, they say.

Former President Reagan said; we ought to export some farmers. This is the right idea, but Reagan wanted to export the wrong people.

The Administration says, you dairy farmers must learn to produce for the needs of the market. Well, in the early 1970's dairy farmers did an adequate job of producing for the domestic market; but what happened; our old friend Richard Nixon allowed over 4 billion lbs. of milk equivalent to come into the U.S.A., which destroyed our prices; and we have been on a roller coaster ride ever since. Seems like Nixon went for a ride also!

According to Senator Tom Harkin; several years ago the late President Harry Truman was talking to a group of farmers, and Truman said, How many times have you farmers got to be hit over the head, before you're going to realize who is hitting you?

I think its time for dairy farmers to recognize who is holding you hostage and who is hitting you over the head.

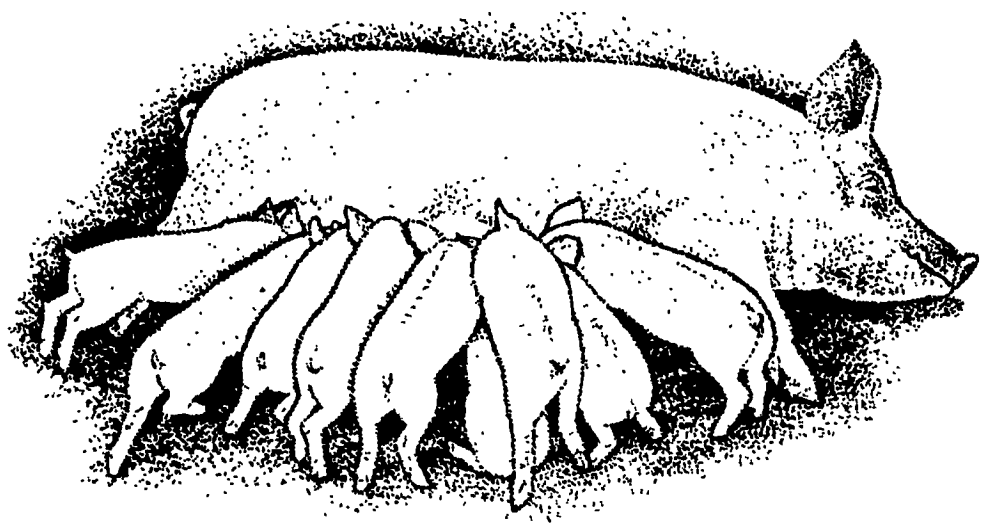
We have tried and tried and tried to convince the people in Washington that we need a new dairy policy.

We have tried at a time when surplus milk was not a serious problem; we have tried when dairy prices paid to dairy farmers were equal back to the 1979 level, we have tried during a drought, we have tried when AG-RI Business People were screaming out on the problem, we have tried when consumers are asking; why?, and we have tried because we thought this

(Turn to Page A29)

HESS MILLS

Farrow to Feeder Sow Contracts Available



We Supply

- Purina Feed and Health Products
- PIC Breeding Stock
- Qualified Service Personnel
- Cash Flow Information
- Computerized Records
- Competitive Contract

Join a Leader... Call Today
1-800-635-3592

HESS MILLS
PURINA CHOWS*

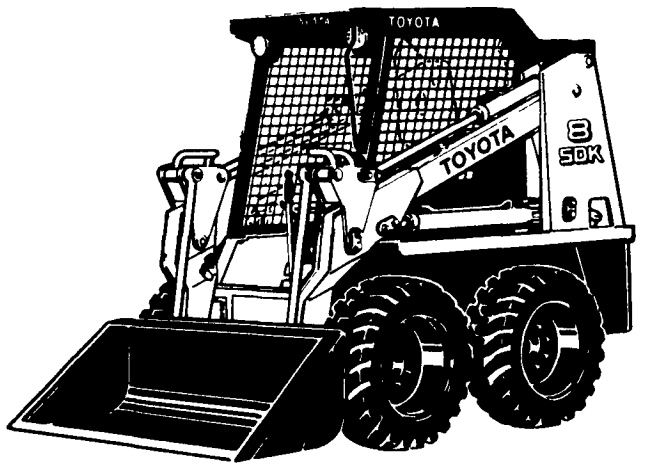
6 S. Vintage Rd.
Paradise, PA 17562
(717) 442-4183
(717) 768-3301

Rt. 82
Unionville, PA 18375
(215) 347-2377

*Registered trademark of Ralston Purina Company

Ransome Lift

TOYOTA
New - Used - Rental
Units For Sale



Visit Our Display At
AG PROGRESS DAYS
Located On W. 2nd St.

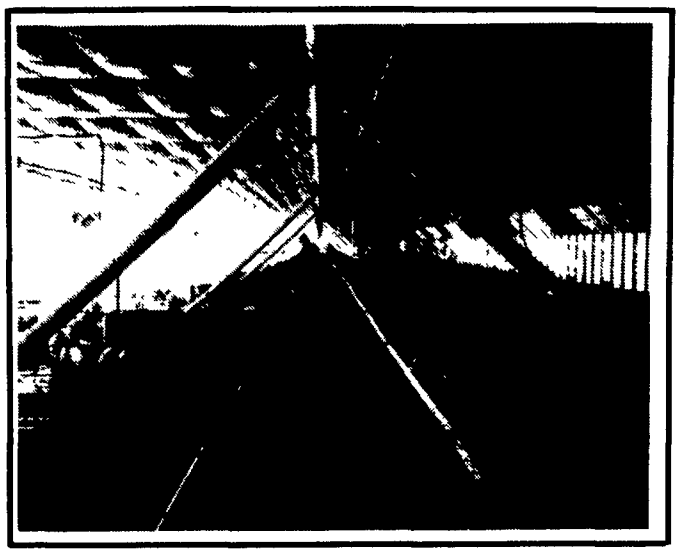
Model SGK6	Starting At $ 7,900
Model SDK7	Starting At $ 9,900
Model SDK8	Starting At $11,500

Demonstrations Available On All New And Rental Equipment
Full Line Of Attachments For Sale Or Lease

Ransome Lift

2975 Galloway Road, PA 19020 (215)245-2797

Bensalem, Pa.	Reedsville, Pa.	Wilkes Barre, Pa.
Lou Tinari	Larry Aumiller	Eric Antolick
215/245-2797	717/667-6731	717/825-2789
Leyoyne, Pa.	Foglesville, Pa.	Mt. Laurel, NJ
Steve Costello	Eric Antolick	Larry Breault
717/763-0980	215/395-7074	609/778-4500



Inside Swine Facility

Livestock And Poultry Buil

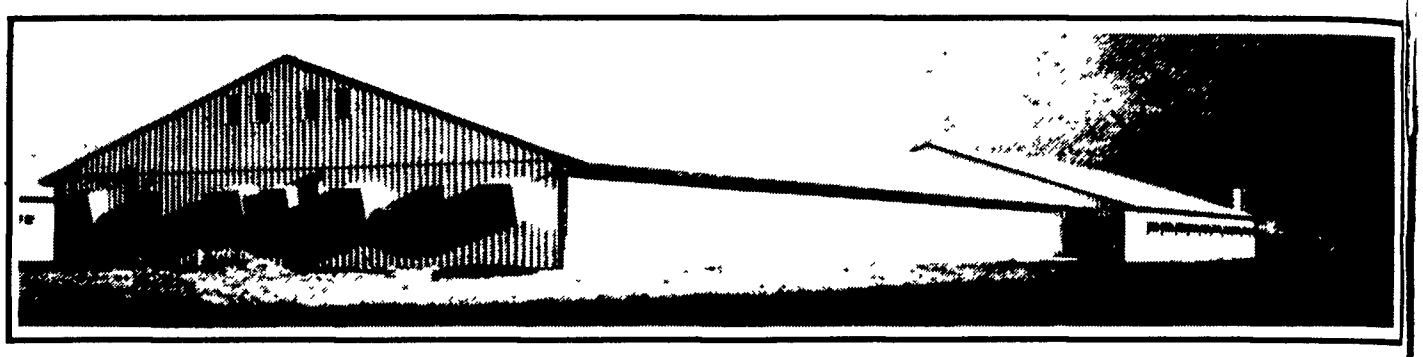
FARMER

410 E. LINCOLN AVE MYER

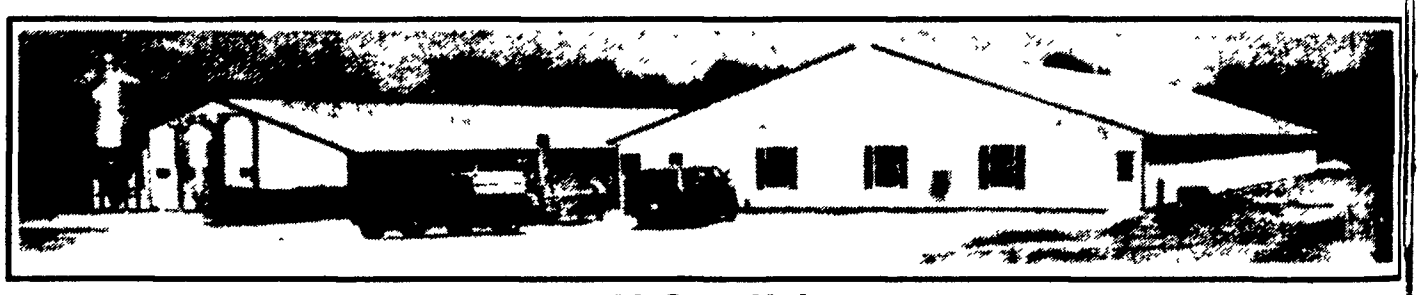
717-866-7

COMPLETE TURN-KEY SWINE COMPLEXES

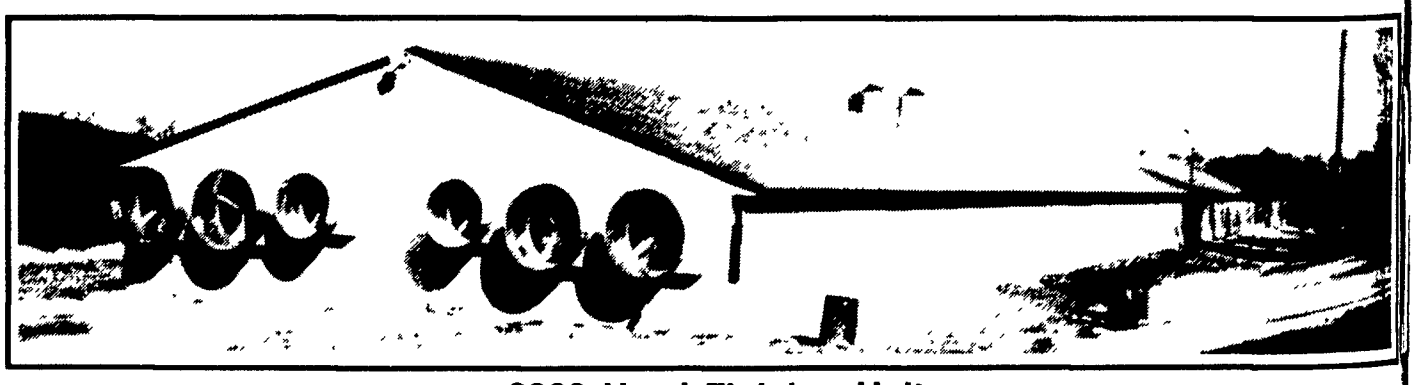
SEE FARMER BOY AG FOR ALL YOUR SWINE NEEDS



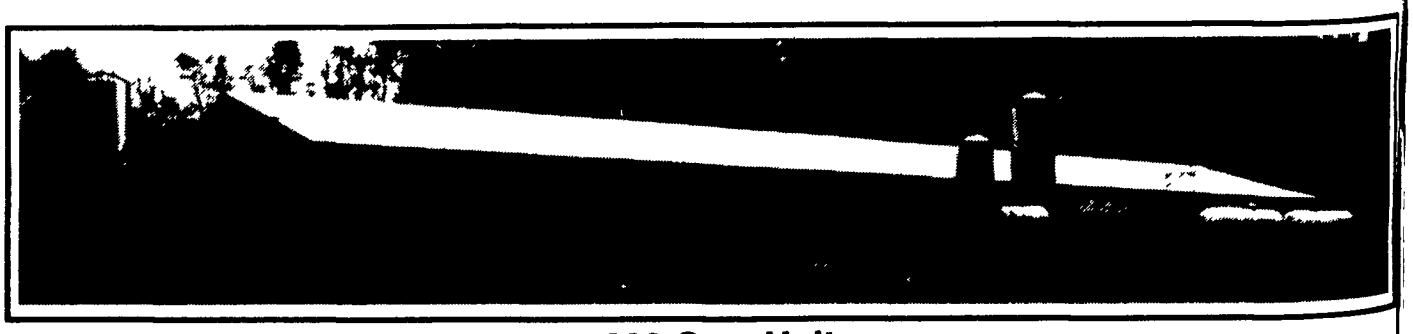
600 Sow Unit



700 Sow Unit



2000 Head Finisher Unit



300 Sow Unit

★ BUILDING CONTRACTS AVAILABL

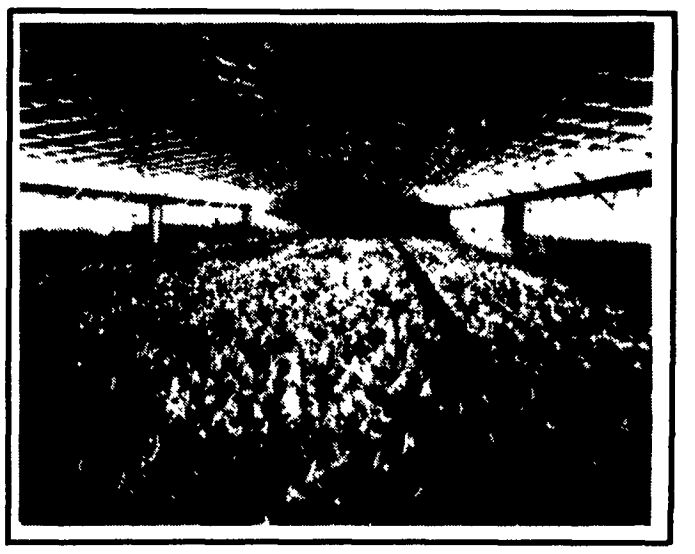
SEE US AT AG PROGRESS DAYS - AUGUST 13, 14

oultry Buildings & Equipment

ER BOY AG. INC.

AVE MYERSTOWN, PA 17067

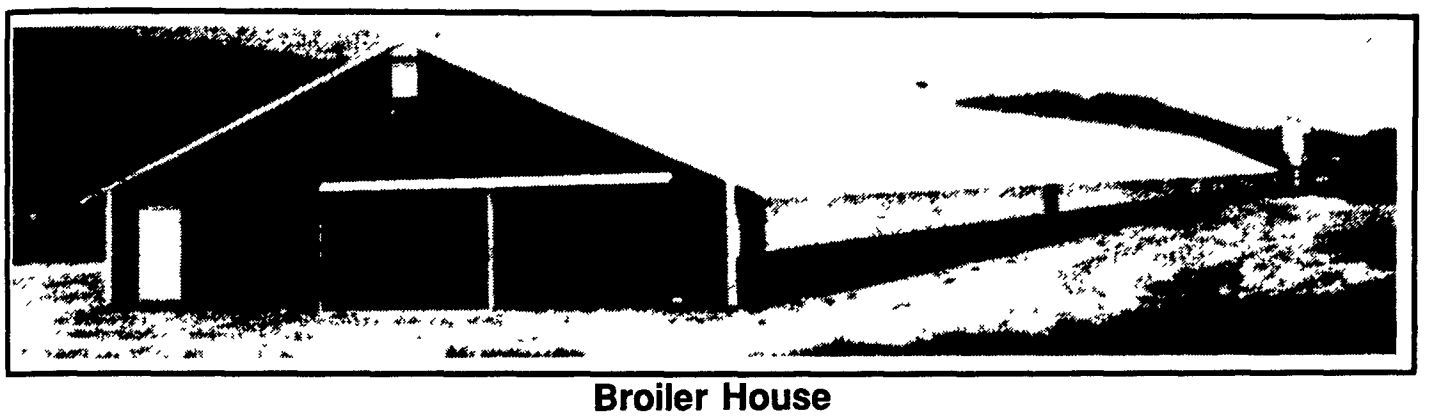
7-866-7565



Inside Poultry Facility

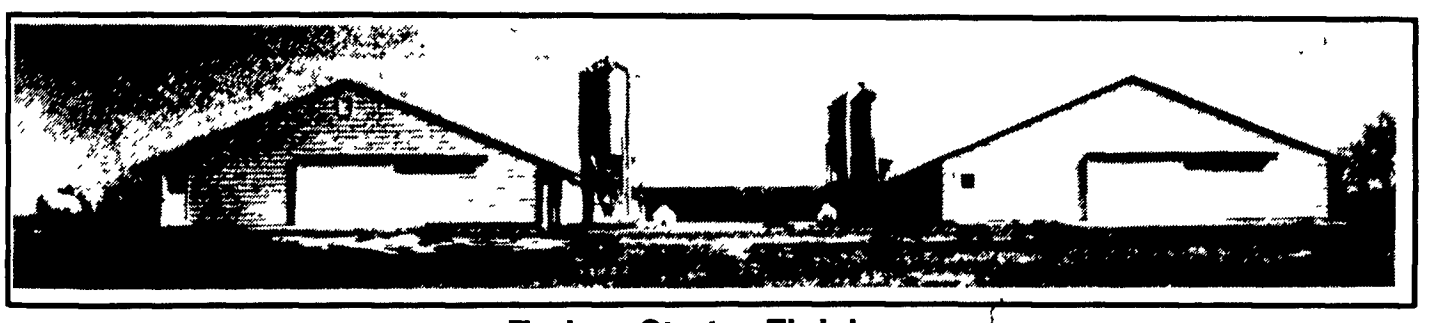
S

COMPLETE TURN-KEY POULTRY COMPLEXES

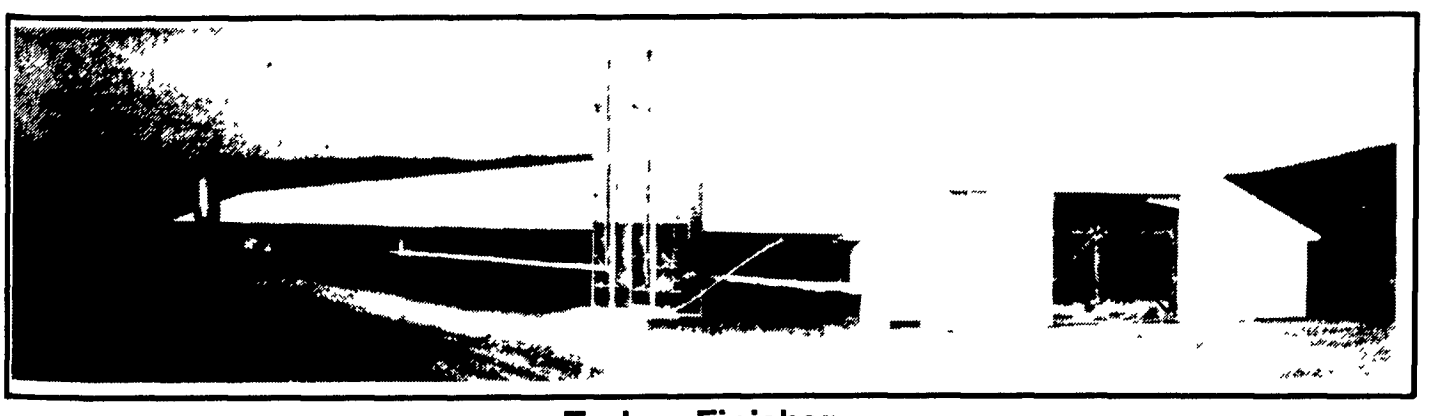


Broiler House

3 House Breeder House Complex



Turkey Starter-Finisher



Turkey Finisher

SEE FARMER BOY AG FOR ALL YOUR POULTRY NEEDS

AILABLE FOR FALL CONSTRUCTION ★

T 13, 14 & 15 - LOCATED ON WEST THIRD STREET

Farm Calendar

(Continued from Page A10)

Aug. 15.
McKean Co. Fair, thru Aug. 18.
Huntingdon Co. Fair, Huntingdon, thru Aug. 17.
Washington Co. Fair, thru Aug. 18.
Armstrong Co.-Dayton Fair, Dayton, thru Aug. 17.
Antique Tractors, Engines, and Farm Equipment Field Day, Twin Bridge Campground.
Wayne Co. Fair, Honesdale.
Bedford Co. Fair.
Wayne Co. Fair, Honesdale.

Monday, August 12

International Society of Arboriculture 67th Annual Conference, Adams Mark Hotel, Phila., thru Aug. 15.
McKean Co. Fair, thru Aug. 18.
Huntingdon Co. Fair, Huntingdon, thru Aug. 17.
Washington Co. Fair, thru Aug. 18.
Armstrong Co.-Dayton Fair, Dayton, thru Aug. 17.
Queen Anne Co. Fair, 4-H Park, Centreville, thru Aug. 17.
Lawrence Co. Farm Show, New Castle, Lawrence Co., thru Aug. 17.
Venango Co. Fair, Franklin, Venango Co, thru Aug. 18.
York Co. 4-H Dairy Tour to Lancaster Co.
Montour De-Long Community Fair, Washingtonville, thru Aug. 17.
Bullskin Township Community Fair, Mt. Pleasant, thru Aug. 17.
Sewickley Township Community Fair, West Newton, thru Aug. 17.
York Co. 4-H Swine Roundup, Weikert's Buying Station, Thomasville, show at 9 a.m. and sale at 7 p.m.
Bradford Co. 4-H Roundup.

Tuesday, August 13

Ag Progress Days, thru Aug. 15.
International Society of Arboriculture 67th Annual Conference, Adams Mark Hotel, Phila., thru Aug. 15.
McKean Co. Fair, thru Aug. 18.
Huntingdon Co. Fair, Huntingdon, thru Aug. 17.
Washington Co. Fair, thru Aug. 18.
Armstrong Co.-Dayton Fair, Dayton, thru Aug. 17.
Nursery Workshop, McKenna Enterprises, Exton, 4:30 a.m.-8 p.m.
Huntingdon Co. Holstein Show, Fairgrounds, 9 a.m.
Transfer Harvest Home Fair, Greenville, Mercer Co, thru Aug. 17.
Kutztown Fair, Kutztown, thru Aug. 17.
Pa. Hog Show, Ag Progress Days, thru Aug. 15.
Elk and Cameron Co. Twilight Field Tour, Bureau of Forestry Sale, Emporium, 6 p.m.
CAAS annual luncheon and meeeting, Ag Progress Days, noon.
Queen Anne Md. County Fair, thru Aug. 17.

Wednesday, August 14

Ag Progress Days, thru Aug. 15.
International Society of Arboriculture 67th Annual Conference, Adams Mark Hotel, Phila., thru Aug. 15.
McKean Co. Fair, thru Aug. 18.
Huntingdon Co. Fair, Huntingdon, thru Aug. 17.
Washington Co. Fair, thru Aug. 18.
Armstrong Co.-Dayton Fair, Dayton, thru Aug. 17.
Annual PFGC picnic, Wayne Harpster Farm.
Linesville Area Community Fair, Linesville, Crawford Co., thru Aug. 17.
Open Jersey Show, District IV, Fairgrounds, Whitneyville.
Garrett Co. Fair Dairy Show.
Westmoreland Co. Performance-Tested Boar Sale.
Rough and Tumble Reunion, Kinzers, thru Aug. 17.

Thursday, August 15

Rough and Tumble Reunion, Kinzers, thru Aug. 17.
Ag Progress Days.
International Society of Arboriculture 67th Annual Conference, Adams Mark Hotel, Phila.
McKean Co. Fair, thru Aug. 18.
Huntingdon Co. Fair, Huntingdon, thru Aug. 17.
Washington Co. Fair, thru Aug. 18.
Armstrong Co.-Dayton Fair, Dayton, thru Aug. 17.
Northeast FFA Dairy Show, Tioga Co. Fairgrounds.
Washington Co. Holstein Show, Fairgrounds, 7:30 p.m.
Cambria Co. 4-H Project Roundup, Fairgrounds, 5:30 p.m.
Middletown Fair, Wrightstown, thru Aug. 17.
Findlay Township Fair, Clinton, thru Aug. 17.
Mt. Nebo Fair, Mt. Nebo, thru Aug. 17.
Montgomery Co. 4-H Fair, thru Aug. 17.
Beltsville, Md. Facility Field Day, Beltsville, 8 a.m.-noon.

Friday, August 16

Rough and Tumble Reunion, Kinzers, thru Aug. 17.
McKean Co. Fair, thru Aug. 18.
Huntingdon Co. Fair, Huntingdon, thru Aug. 17.
Washington Co. Fair, thru Aug. 18.
Armstrong Co.-Dayton Fair, Dayton, thru Aug. 17.
Bucks Co. Holstein Show, Fairgrounds, 11 a.m.
Lancaster Co. 4-H Achievement Night.
Middletown Grange Fair, Wrightstown, 11 a.m.
N.E. 4-H District Dairy Show, Potter Co. Fairgrounds, Millport, thru Aug. 18.

Saturday, August 17

Rough and Tumble Reunion, Kinzers.
Central Championship Show, Huntingdon, 6:30 p.m.
N.E. District Horse Show, West End Fairgrounds, Gilbert.
Northeast 4-H Junior Dairy Show, Potter Co. Fairgrounds, Millport.
Warren Co. Holstein Sale, Fairgrounds, noon.
McKean Co. Fair, thru Aug. 18.
Huntingdon Co. Fair, Huntingdon.
Washington Co. Fair, thru Aug. 18.
Armstrong Co.-Dayton Fair, Dayton.
N.E. 4-H District Dairy Show, Potter Co. Fairgrounds, Millport, thru Aug. 18.

Sunday, August 18

Westmoreland Co. Fair, Greensburg, thru Aug. 25.
Somerset Co. Fair, Meyersdale, thru Aug. 24.
Crawford Co. Fair, Meadville, thru Aug. 24.
McKean Co. Fair, Smethport, thru Aug. 18.
Carbon Co. Ag Fair, Lehighton, thru Aug. 24.
Franklin Co. Fair, Chambersburg, thru Aug. 24.
McKean Co. Fair.
Washington Co. Fair.
N.E. District 4-H Dairy Show, Potter Co. Fairgrounds, Millport.

Monday, August 19

Harford Fair, thru Aug. 24.
Cameron Co. Fair, Emporium, thru Aug. 25.
Living Mulch Research and Demonstration Tour, Penn State Agronomy Dept., 1 p.m.-8 p.m.
Mountain Area Fair, Farmington, thru Aug. 24.
Bradford Co. 4-H Careers Trip to Ithaca, N.Y., bus leaves 7:30 a.m.

Tuesday, August 20

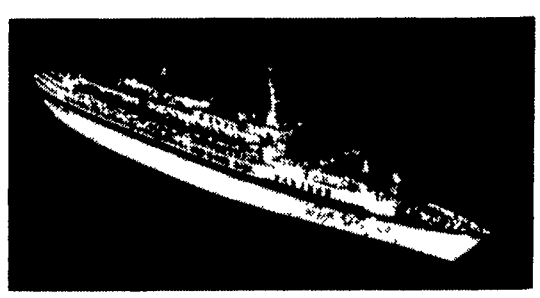
Northeast Championship Show, Whitneyville, 9:30 a.m.
Franklin Fair, Franklin Co. Fairgrounds.
Elizabethtown Community Fair, Elizabethtown, thru Aug. 24.
Blue Valley Farm Show, Bangor, thru Aug. 24.
Perry Co. Fair, Newport, thru Aug. 24.
Hookstown Fair, Hookstown, thru Aug. 24.
Fulton Co. Fair, McConnelsburg, thru Aug. 25.
Twilight growers meeting, Shenot's Farm, Wexford, 6:30 p.m.

Come See Us at the Ag Progress Days Aug. 13th-15th

Ask About Our Special Show Discount!

Come to the Morton Buildings' display at the Ag Progress Days on Aug. 13th thru the 15th, 1991 and bring along your building plans and ideas. Our local sales representatives will be there to go over them and discuss all of the possibilities that are available to you.

Also, be sure to ask about the special discount you'll receive just for purchasing your new building at the show. Don't forget, Morton Buildings, Inc. offers one of the strongest written warranties in the building industry. We look forward to seeing you at the Ag Progress Days.



Register to win a seven day cruise for two on the s. s. Meridian with ports of call such as: San Juan, St Thomas, St Maarten and Nassau in the Bahamas.
No purchase necessary - No mail-in registration accepted
Must be 18 years of age or older - Void where prohibited.
Dates & Rules will be posted at the display.

800-447-7436
MORTON BUILDINGS
P. O. Box 399, Morton, IL 61550

CONTACT:
3368 York Rd., Gettysburg, PA 17325
717-624-3331
P.O. Box 126, Phillipsburg, NJ 08865
908-454-7900

Farm Forum

(Continued from Page A25)

was the American way to do things.

Obviously, something is wrong and I mean really wrong. We've lost our major manufacturing jobs in this country, and now they want to completely destroy our family farms. It's time to put a stop to this nonsense.

If Congress fails to pass a sensible Dairy Act by the August recess, then I feel that dairy farmers must take out dairy plan to them when they reconvene in early September.

If efforts fail in early September to establish a National Dairy Policy, then I as a dairy farmer will be more than ready for the next step!

Arden Tewksbury
Progressive Ag

Editor,

I am writing to you at this time out of sense of urgency, concerning the Milk Inventory Management Act. As a State Representative and a farmer, I feel it necessary to share with you my views on this matter.

I must agree with my fellow members of the Pennsylvania Farmers Association who are in opposition to this bill. The following are reasons why this bill should not be enacted:

1. The assumption that farm income will be enhanced. While it is true that the bill will increase the minimum government support price from $10.10 to $12.60, it is also likely that assessments to farmers for production in excess of quotas established by the bill could more than offset any real gain -- and could actually cost farmers more money.

2. The assessment to farmers for bearing part of the cost of national nutrition programs. While we are all in favor of support for programs such as WIC, support of these programs should not fall disproportionately upon any economic segment and certainly not upon farmers.

3. The attempt to establish government quotas to control milk supply rather than the use of market-based controls. We have been struggling for years to get our dairy system aligned in a supply/demand market situation. It is foolish for the government to revert to setting quotas and interfering with a market-driven system.

4. The provision to assess dairy farmers for the purpose of keeping beef prices stabled. Again, dairy farmers should not be made responsible for assuring that another agricultural segment receives an arbitrary, government set profit.

5. The unfairness of this legislation to the Northeast. It seems that legislation dealing with a national dairy policy always considers the effect upon the Minnesota-Wisconsin Market first. It seems inconceivable that dairy farmers in the Northeast should be losing money when the market for milk is relatively stable. Nonetheless, that situation currently exists and will likely be aggravated by the passage of HR 2837.

For these reasons, I have asked several U.S. Congressmen to oppose passage of the bill when it is considered for a vote. Without question, we need to provide both stability and profitability for Pennsylvania's dairymen. This bill, however, is not the answer.

Thank you for your consideration of my remarks. If I can provide you with additional information on this subject, please feel free to contact me at (215) 593-6565.

Arthur R. Hershey
State Representative
13th District, Chester Co.

Trade Mission Uncovers Ag Opportunities

ANNAPOLIS, Md. — Governor William Donald Schaefer's trade mission to Japan recently has demonstrated that the Japanese market continues to represent an enormous opportunity for U.S. food exports, according to Maryland Secretary of Agriculture Wayne A. Cawley, Jr.

"Maryland companies are successfully exporting food products to Japan despite the difficulties inherent in trading with the Japanese," said Cawley. "For example, one Japanese company imported more than 1.9 million soft shell crabs from Maryland last year. Deputy Secretary Robert Walker represented agriculture during the latest trade mission and made many contacts that offer possibilities for Maryland products."

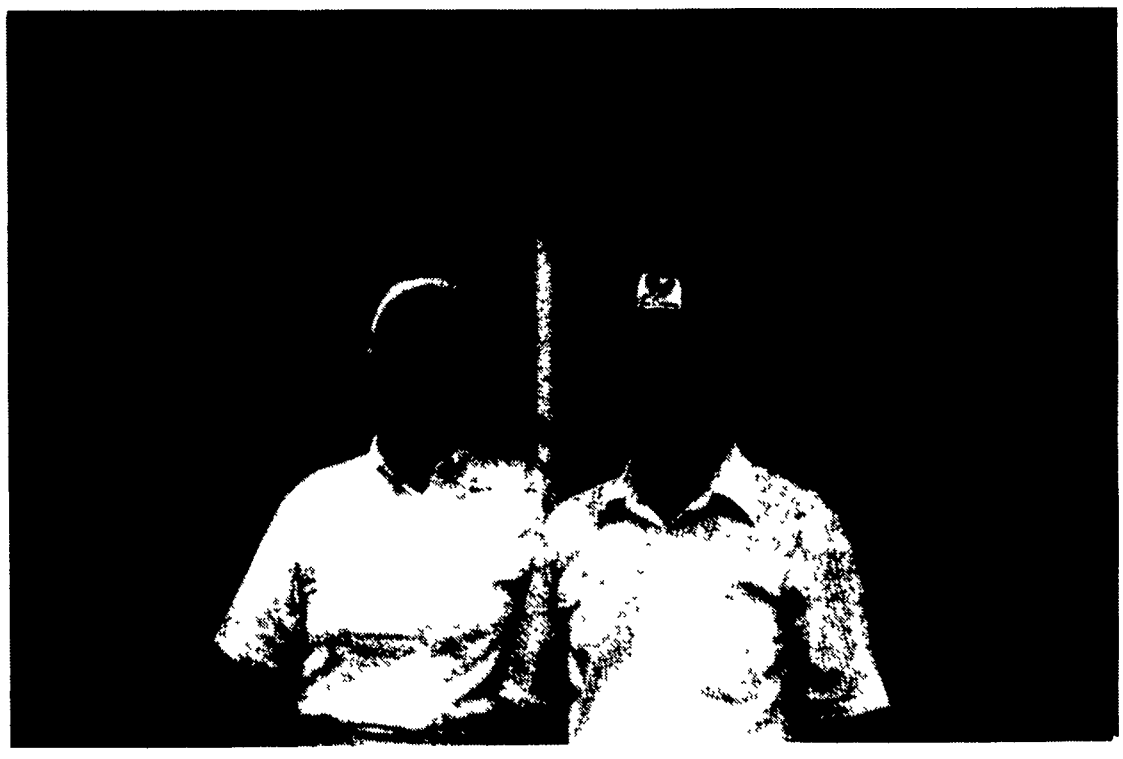
While in Japan, Walker met with the Japan External Trade Organization (JETRO). As a result, JETRO is sending a group of Japanese food importers to Maryland in the spring of 1992.

"This upcoming visit is a tremendous opportunity for the Maryland food industry," said Walker. "It will enable Japanese buyers to taste-test Maryland products, meet plant owners, and visit processing facilities."

According to both Cawley and Walker, to successfully take advantage of the Japanese market, a business needs to tailor its products to appeal to the Japanese consumer.

"This means product taste, serving size, packaging, labeling and ingredients may have to be changed to gain market acceptance. In other words, a company will need to do more than just sell what it makes. For those Maryland businesses which spend the time to understand the needs and preferences of this dynamic marketplace, significant sales opportunities are possible," said Walker.

Floyd Does It Again!



Floyd & Dorothy High of Ephrata, PA Recently Completed Their Third Renovation Project With Hershey Equipment Co.

THANK YOU FLOYD & DOROTHY HIGH!

THEY CREDIT THE
Big Dutchman®
FEEDER FOR MUCH OF THEIR SUCCESS IN RAISING BROILERS FOR PENNFIELD

HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND PARK
255 PLANE TREE DRIVE
LANCASTER, PA 17603
(717) 393-5807

Route 30 West at the Centerville Exit.

Only From NC+

JADE™ ALFALFA

The New Standard

JADE™ was the top performing alfalfa variety in the 1988 and 1989 Iowa State yield trials. These outstanding advantages will make it a winner for you, too.

- HIGH YILEDS - 17% better than Perry, 24% better than Saranac, 40% better than Vernal.
- SUPERIOR QUALITY - High leaf-to-stem ratio and fast recovery after cutting.
- RESISTANT to major alfalfa disease problems.
- WIDELY ADAPTED to varying soils and conditions.

$160.00 For 50 Lbs.

* Available With Rhizo Coating For Better Emergence And Seeding Survival $155.00 For 50 Lbs.

JADE deserves a place in your forage program.

"NC + VERTA + An Economical Choice For Long Alfalfa Rotations With High Yields & Quality" **$128.00**

• ALSO AVAILABLE: NC+ Rough Rider Alfalfa - **$110** For 50 Lbs.

America's down to earth seed company

Contact Your NC+ Dealer Today!

Brickerville, PA
MELVIN MARTIN
717-626-7138

Ephrata* & Lititz, PA
ELVIN HURSH**
717-733-3538

Lebanon, PA
CLARENCE MULL
717-865-2037

Mifflintown, PA*
DAVID SANER
717-535-5103

* Warehouse

Myerstown, PA
JOHN S. AUKER
717-933-5224

Oxford, PA*
BEVERLY MAST**
215-932-4296

Thompsontown, PA*
ROGER SANER
717-535-5307

Romulus, NY
JOHN S. SENSENIG
315-585-6796

* Territory Sales Manager

NC+ Is Pleased To Announce
ARTHUR S. AUKER
1049 Breneman Rd, Manheim, PA
717-665-6627
A New Dealer In This Area

World Auctioneering Champ At Sales Stables

ANDY ANDREWS
Lancaster Farming Staff

NEW HOLLAND (Lancaster Co.) — The world champion rode into town.

Last year, Ken Wilcox was chosen the World Livestock Auctioneer. The annual championship, the "Superbowl" of auctioneering, is sponsored and conducted by the Livestock Marketing Association based in Kansas City, Mo. The contest draws top auctioneers from the U.S. and Canada to competition in Cottonwood, Calif.

Wilcox, a self-taught auctioneer with 15 years of experience, was on hand Thursday at the New Holland Sales Stables at the market's fat cattle sale.

Wilcox was born and raised on a cow and calf farm, which also raised about 30,000 broilers and about 100 head of cows, near Springdale, Arkansas. Since he was a teen-ager, he began going to the stockyards.

Selling cars

In 1976, after he was graduated from High School, he began selling tack at a horse auction. About a half year later, he began selling cars (25 to 30 a night), while attending college at the University of Arkansas. In 1978, Wilcox quit college and started selling cattle in Grove, Oklahoma and and a site Arkansas, for another year or two and "moved up to bigger sales," he said.

Eventually, he ended up in the northern panhandle of Texas at Amarillo, and operates two sales in Texas and one in Edge, New Mexico. He also sells cattle on the Satellite Cattle Exchange, which provides two-minute videos of cattle that people, using a satellite, order by phone.

Wilcox developed his abilities naturally and didn't attend an auctioneer's school. "I was born and raised on a farm and worked at the stockyards all my life," he said. "I never did participate in FFA or any of that stuff. I didn't go to school."

Wilcox said, however, that help came from a man named Ditman Mitchell, a friend of his uncle's, in northwest Arkansas. "He kind of helped me a little bit, you know, got me started. He was a real good friend of my uncle's, and hung around the sale barn all the time. He sold a lot of horses and purebred cattle."

Be real clear

From there, he picked up the essentials of the business. "The biggest and most important thing is to be real clear," said Wilcox. "So many young guys want to start auctioneering. They want to sit down on the block and they want to sell just as fast as I do, and I've been selling for 15 years."

He said when he started auctioneering, he wasn't as fast as he is now. It took years to develop those skills — and for those who want to learn how, it takes practice and experience.

"You've got to develop a rhythm and a style," he said. "don't pattern yourself after anybody in particular. Go listen to some different guys. Be clear, plain, and smooth, and get yourself some rhythm."

It took about 10 years of trying before Wilcox captured the championship. At the competition in June 1990, Wilcox had to compete against many others vying for the title.

Top auctioneers

At first, Wilcox had to submit a 10-minute video of himself selling in a livestock market. Then, three judges selected the top 30 auctioneers of the contest. The top 30 moved to a select auction house and competed, selling at first four and then five drafts of cattle. Five judges then picked the top 10 auctioneers. From there, the champion, reserve, and runner-up were picked.

"The hardest thing about it is what we call the 'lockup' area," he said. The contestants are all bunched up in a room for sometimes five to six hours, waiting, "and you're just sitting in there, nothing to do, and you're nervous and your hands are sweaty," he said. "And you don't get to see what's going on. When you walk out there, that's the first time you're there for all day. You haven't seen the buyers, you don't know who's bidding on cattle or what."

The judges, said Wilcox, want to see how the contestants can pick up on the bids. The judges also look at other factors such as voice clarity, control of the situation, bid-catching ability, and overall (the "would I hire this guy?") category. Whether a contestant wins depends on a lot of factors, such as how good they feel that day and how the voice sounds. "Everything's got to be perfect," said Wilcox.

Schools can teach the basics to prepare them for this kind of competition, such as how to breathe and the basic fundamentals and ethics of an auction, "what to do and what not to do," he said. But the auction schools can't make an auctioneer out of you, he said.

"The biggest thing in the world is to get some practice, find some place you can work in and sell a little bit," he said. "That's the only way you learn."

Ken Wilcox, the 1990 World Livestock Auctioneer champion, sold fat cattle at the New Holland Sales Stables Thursday.

At the auction block is, right, Ken Wilcox, 1990 World Livestock Auctioneer champion. At left is David Kolb, who helps run the New Holland Sales Stables auction.

FFA Gives Foundation For Nursery Business

LINDA WILLIAMS

STOYSTOWN (Somerset Co.) — Vince Morocco says he is proof of the importance of FFA. "It gave me the foundation for what I am doing today," says this muscular young man, who is founder and owner of V&K Nursery in Somerset County.

A 1984 graduate of Somerset Vo-Tech where he earned a Keystone Farmer degree in FFA, Morocco was always interested in farming and the outdoors.

"I didn't grow up on a farm," he says, "But, I always ran around with kids who did. I knew I wanted to earn a living doing something farm related."

In high school, Morocco raised pigs as an FFA project. "I enjoyed that, but I liked my subjects involving plant life and horticulture the best," he remembers.

It was in eleventh grade that Morocco's grandparents offered to give him the use of 4.9 acres of ground they owned to be used as a horticulture project. "They had some pine trees here and I turned them into Christmas tree," he says.

The FFA project turned out to be so successful, Vince's grandparents suggested the idea of a nursery. "We gave up the Christmas tree idea after that year, but continued on with other types of trees," Vince comments now.

Launching his business while still in high school, Vince continued with his FFA projects and entered a tree identification contest at Penn State where he placed 5th in the state.

Vince gives a lot of credit to his FFA advisor, James Harold, for helping him to get a start in his own business. "The school is still willing to help me in anyway possible," Vince is quick to say. "When I have a problem I often go back to the horticulture department of Somerset Vo-Tech. There, my teacher, Barbara Reed, is always helpful. If she doesn't have the answers, she finds them for me."

Mechanical drawing was another subject which helped Vince get a start. "I took a six week course and it gave me the foundation for drawing up plans for landscaping." It was an area in which he quickly excelled and learned the secrets of good planning. "Many people plant their trees and shrubbery too close," he notes. "They should always be at least four feet apart and 2-1/2 feet from the house."

Vince Morocco at V&K Nursery in Somerset County.

For anyone who has ever wanted to be his own boss, Vince Morocco will quickly admit, "that you have to love what you are doing if you are going to succeed."

The nursery business requires long hours, especially in the spring and fall. "We turn it into a family affair during the busy times," he says. "Dad recently retired from Penelec and he helps me a lot. Mom helps out in the shop and I have a cousin who also lends a hand when necessary."

Morocco grows white birch, azaleas, arbor vitaes, rhododendrons, junipers, and blue spruce trees on the property. His goal here is to eventually wholesale.

He does landscaping and can install ties for gardening edges. At Christmas, he carries a few trees, purchased elsewhere and, in the springtime, the nursery also offers bedding plants.

Vince recently completed his studies for taking a test in pest control.

During the coldest months of the year, which can be very cold in Somerset County, Vince calls on his FFA training in agriculture and helps out on a local dairy farm.

"And," he adds. Those off seasons are a good time to look for new business. I drive around looking for new homes and then, send them a brochure describing what we do. Being in business for yourself means doing everything including marketing."

Using Pasture for Cows On a TMR

R.S. ADAMS
PSU Dairy Specialist

Young, actively growing pasture can be used for TMR-fed herds to lower feed costs and improve health or reproduction by increasing intakes of fat-soluble vitamin and hormonal-type compounds as well as getting cows off concrete. Grasses need to be in a gegtative or pre-boot stage, so that the protein, mineral and even energy content will approach that of TMR's used for milking animals. Thus part of the usual TMR intake of dry matter may be replaced with such forage without adversely affecting performance.

The key to successful pasturing with a TMR is to maintian sufficient TMR intake to maintain production, normal milk composition, flesh and health.

Generally, this means that TMR intake must be kept at about 65 to 75 percent of ususal while cows are on good pasture.

Large breed cows averaging 75 to 80 pounds or more of milk need to maintain TMR intake at about 75 percent, while those averaging 50 to 60 pounds of milk per day may do well on 65 percent or somewhat less TMR intake. Some herds have done well on as little as 50 to 60 percent of usual TMR intake when cows had access to good amounts of young pasture.

With good pasture management cows may eat sufficient forage to reduce TMR intakes to recommended levels in about two hours or so of grazing daily. Grazing times may be adjusted as needed to attain desired. TMR dry matter intakes or maintain good performance. Often income over feed costs are optimized when conventionally fed cows of the large breeds are fed concentrates at 1:3 ½ to 1:4 ratios when excellent pasture is the sole source of forage.

It appears best to provide cows with some TMR just prior to putting them on pasture, especially in early spring and whenever the legume content of the pasture presents a risk of bloat.

Some TMR also should be available to them soon after they are removed from pasture or while they are on it. This will provide some readily available energy for rumen microorganisms.

The TMR used with high quality pasture probably should contain 50 to 60 percent concentrate dry matter, depending upon the production level of the group or herd and the quaity of the stored forage int he TMR.

Considerable rumen by-pass protein should be included in the TMR to offset the lower levels present in young pasture.

It appears best to not include pasture intake in formulating the TMR portion of the ration to avoid a ration density that would allow some cows to overeat concentrate and certain nutrients.

Pennsylvania Dairy Herd Improvement Association **FOCUS**

Pennsylvania DHIA news is presented in FOCUS each week in cooperation with Dixie L. Burris, manager of membership development.

For more information about these news items or the services of DHIA call 1-800-DHI-TEST. The call is free.

Average Farm Feed Costs For Handy Reference

To help farmers across the state to have handy reference of commodity input costs in their feeding operations for DHIA record sheets or to develop livestock feed cost data, here's this week's average costs of various ingredients as compiled from regional reports across the state of Pennsylvania. Remember these are averages so you will need to adjust your figures up or down according to your location and the quality of your crop.

Corn, No. 2y - 2.67 BU. 4.78 CWT.

Wheat, No. 2 - 2.61 BU. 4.36 CWT.

Barley, No. 3 - 1.59 BU. 3.40 CWT.

Oats, No. 2 - 1.31 BU. 4.09 CWT.

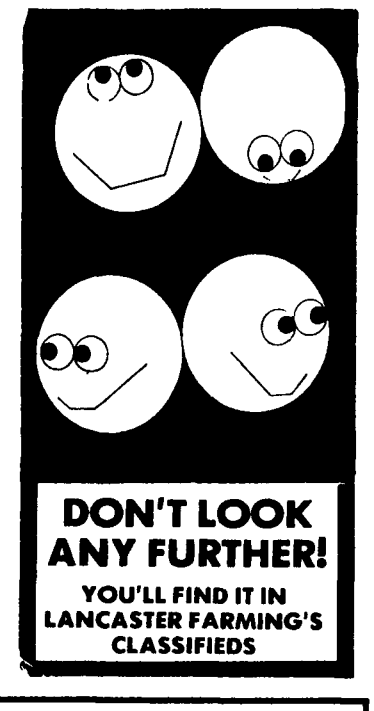
Soybeans, No. 1 - 5.54 BU. 9.25 CWT.

New Ear Corn - 67.84 BU. 3.39 CWT.

Alfalfa Hay - 111.25 BU. 5.56 CWT.

Mixed Hay - 96.75 BU. 4.84 CWT.

Timothy Hay - 91.50 BU. 4.58 CWT.



RENAISSANCE

Wants To Be Your Premix Company

We have assembled a group of distributors of unparalleled quality and experience and armed them with products and services that are second to none! We want to earn your business. Give your local man a call and find out what it means to have a nutritionist on "your" team!

IN PENNSYLVANIA:

Bob Baker
Lebanon, PA
(717) 272-8985

Jay Beidel
Carlisle, PA
(717) 776-6681

Ray Brachbill
Lititz, PA
(717) 626-5266

Robert Cosgrove
Enon Valley, PA
(412) 336-5869

Terry Detwiler
Canton, PA
(717) 673-3550

Wilson Eberly
East Earl, PA
(215) 445-4728

Skip Heisey
Lebanon, PA
(717) 272-9879

Bob Henry
Union City, PA
(814) 604-3688

Matt Hetrick
Lebanon, PA
(717) 273-4051

Jim Hogue
Mt. Joy, PA
(717) 653-9433

Barry Ickes
Holidaysburg, PA
(814) 946-1035

Greg Klass
Boalsburg, PA
(814) 466-2229

Ray Kline
Lititz, PA
(717) 626-4592

Bruce Landis
Chambersburg, PA
(717) 597-1978

Jim Longenecker
Christian, PA
(215) 593-2575

Jon Longenecker
Canton, PA
(717) 364-5505

Leonard Miller
Friedens, PA
(814) 445-5525

Larry Morris
Perkasie, PA
(215) 249-9802

Kevin Musser
Phillipsburg, PA
(814) 342-1938

Jerry Parry
Berlin, PA
(814) 267-4891

Mike Purnell
Wells Tannery, PA
(814) 685-3836

Randy Ranck
Lancaster, PA
(717) 291-2210

Bill Romberger
Pitman, PA
(717) 645-2081

Daryl Schafer
Elverson, PA
(215) 286-6845

Keith Stoltzfus
New Holland, PA
(717) 355-2451

Elmer Stump
Carlisle, PA
(717) 249-1387

Curt Umble
Landisville, PA
(717) 898-0884

Rick Zimmerman
Butler, PA
(412) 586-5041

IN MARYLAND:

Bel Air Farm Supply
Bel Air, MD
(301) 838-6111

Lee Brubaker
Hamsville, MD
(301) 662-0954

Farmer's Co-Op
Frederick, MD
(301) 663-3113

Len Kershner
Williamsport, MD
(301) 223-7574

Rick Lawrence
White Hall, MD
(301) 692-6895

Jon Reifsnider
Keymar, MD
(301) 756-2432

Paul Sowers
Royal Oak, MD
(301) 745-3508

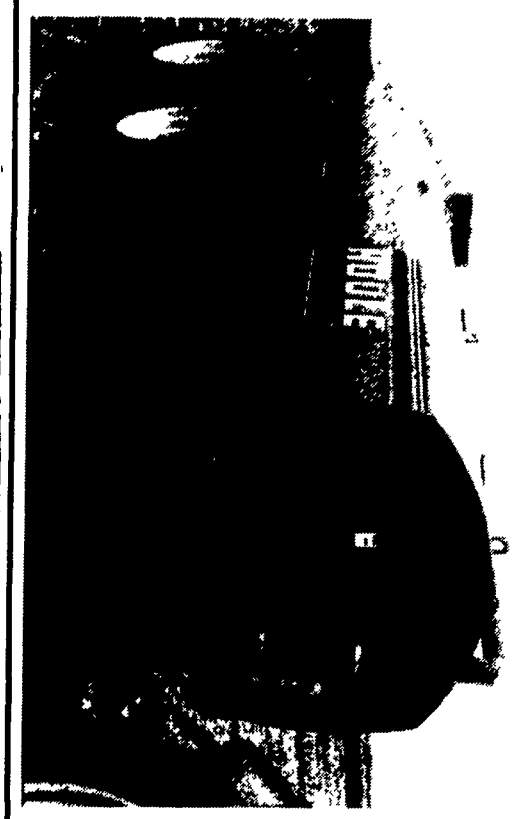
Walen Watkins
Smithburg, MD
(301)739-1857

Kurt Williams
Keadysville, MD
(301) 432-6625

Renaissance Nutrition
P.O. Box 260, Roaring Spring, PA 16673
800-FINE MIX

SEE US AT AG PROGRESS DAYS Loc: Dairy Livestock Tent

HOULE



Available In Sizes From 2350 Gal to 5350 Gal

FOR THE BEST IN MANURE EQUIPMENT CALL YOUR REGIONAL HOULE DISTRIBUTOR

US AGRI-SYSTEMS
SPECIALIZED FARM EQUIPMENT
OXFORD, PA 19363
(800) 222-2948

Ag Progress Days

(Continued from Page A1)

three-day event attracts tens of thousands of people each year.

Ag Progress Days will run from 9 a.m. to 5 p.m. on Tuesday and Thursday, August 13 and 15, and from 9 a.m. to 8 p.m. on Wednesday, August 14.

This year's theme, "Ag Science Touches Your Life," will highlight many of the ways that agriculture directly or indirectly affects our daily lives.

Ag Progress Days is one of the largest outdoor showcases of agricultural research and technology in the East. More than 250 commercial exhibitors will show and demonstrate approximately $20 million worth of agricultural equipment.

The event also features tours of research farms and conservation education areas; exhibits and presentations by Penn State faculty on topics such as sustainable agriculture, international agriculture, food safety, mushroom production and composting, nutrient management, forest management, and the conversion of forage to food and fiber products; a working computer classroom; a museum full of antique home and farm implements; landscape, lawn, and garden advice; information on how to start a small business; and more.

New this year is an equine educational program. The program includes breed exhibitions, handling and training clinics, riding demonstrations, and horseshoeing and tack displays.

Breed exhibitions are scheduled for 10 a.m. and 2:30 p.m. on Tuesday and Thursday and 10 a.m. on Wednesday. A handling and training clinic led by Ward Studebaker, Penn State horse farm manager, will be held at 1:30 p.m. Tuesday through Thursday.

Therapeutic and 4-H champion riding demonstrations are scheduled Wednesday at 2:30 p.m. The Thorncroft Mainstreamers Drill Team will perform at 6 p.m. Wednesday and again at 10 a.m. on Thursday. Miniature and draft horse exhibitions also are scheduled at 6 p.m. on Wednesday.

In the exhibit building theater, educational videos produced by the College of Agriculture are scheduled to be shown. The theater also will be the site of a Horse Bowl on Tuesday from 11 a.m. to 3 p.m. and a Dairy Bowl on Thursday 11 a.m. to 3 p.m.

On Wednesday by 7 p.m. experts from across the nation will participate in a teleconference on the prevention and treatment of Lyme disease. The workshop will be broadcast on cable TV stations in Pennsylvania and by satellite to other states.

Ongoing exhibits are fun and educational. In the college exhibits building, visitors can trace how cows and sheep convert forage into the food and fiber products we depend upon for our health and economy. An artificial rumen — the large compartment of a ruminant's stomach — has been constructed to help visitors understand this process.

Sustainable agriculture will be a major focus in the exhibits building, with a time line tracing historic milestones of alternative farming practices and displays highlighting new developments for the future.

Visitors can learn more about production efficiency and environmental protection at the alternative practices exhibit, which is cosponsored by the Crop Management Association. College of Agriculture faculty will be available to discuss new practices and possible solutions to management problems.

Mushroom production and composting will be the focus of another exhibit. The displays will look at how Penn State researchers are helping the state's mushroom industry, which ranks number one in the nation, recycle spent compost for crop production and environmental applications.

The College Exhibits building also will feature interactive displays on food safety and an exhibit on forest management. The College of Agriculture's international programs will be highlighted, with emphasis on a new project to help Polish farmers adjust to a free-market economy.

At the micro-enterprise exhibit, emphasis will be on helping prospective entrepreneurs get a head start on success. Visitors can talk with small business owners who have launched their own enterprises, and gain information about the College of Agriculture's small business management educational programs.

Visitors can get timely advice when they "ask the experts" in the areas of landscape, lawn, and garden; crop and soil science; and dairy and livestock production. College of Agriculture faculty and cooperative extension agents will be available to answer general questions and deal with specific problems.

Bus tours to the research farms always have been a highlight of Ag Progress Days. A popular new addition three years ago — the special topics research tours — will return. Tuesday's tour will focus on ways to maximize corn and small grain production in an ecologically sound manner. On Wednesday, visitors will travel to the University Park Campus for a tour of the dairy production facilities and forage pastures that are managed under an intensive rotational system. Thursday's tour will highlight the latest research on integrated vegetable production.

The special topics tours will run twice a day at 10 a.m. and 1:45 p.m. General research tours and soil and water conservation tours are scheduled throughout the day.

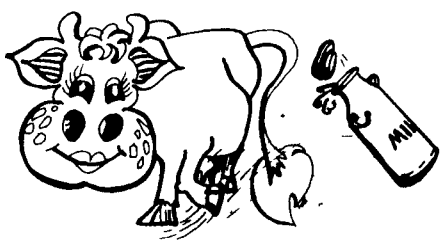
Young people will enjoy the computer classroom located in the Youth Building, with introductory lessons on the Apple Macintosh computer running throughout the day. The Youth Building also will feature information on career planning, college admission, the 4-H program, and the Pennsylvania Governor's School for the Agricultural Sciences. Nearby will be the wildlife exhibit from the Shaver's Creek Environmental Center, with some of Pennsylvania's many animal species.

Machinery demonstrations are scheduled throughout the day. Seven demonstrations each day will feature tillage and planting, corn chopping, silage bagging, round baling of high moisture alfalfa, rectangular baling and handling, round bale handling and wrapping, and mowing.

At the Meating Place, faculty and staff from the College of Agriculture will give meat cutting and cooking demonstrations, explaining which cuts are low in fat and preparing the meat different ways. Visitors can sample the results.

There also is plenty of food to eat, served by local agricultural and community service organizations.

Penn State's Ag Progress Days features more than 500 acres of educational and commercial exhibits, tours, and machinery demonstrations. It is held at the Russell E. Larson Agricultural Research Center at Rock Springs, nine miles southwest of State College on Route 45, August 13-15. Hours are 9 a.m. to 5 p.m. Tuesday and Thursday, with extended hours of 9 a.m. to 8 p.m. on Wednesday. Admission and parking are free.



BREAKING MILK RECORDS!

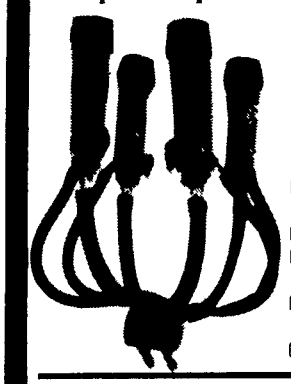
Lancaster Farming Carries DHIA Reports Each Month!

It Pays to Link Up to Westfalia's Dairying Technology

BIO-MILKER

It's Something Else!

Specially designed to regulate your milking operation, this positive pulsed air bleed milker assures harmony between udder and cluster. Milks with lower vacuum levels even in stanchion barns with a high milk line.



- ❒ Reduced Cell Count
- ❒ Longer Productive Life Of The Cow
- ❒ Increased Profitability In The Shed
- ❒ Healthier Udders
- ❒ Reduced Milking Times
- ❒ Superior Milking Out
- ❒ High Milk Yield

The Bio-Milker Multiplies Your Profits- It's The Best Way To Better Milking!

Easy To Learn, Profitable To Use!

MILK METER

DHIA approved. This cow-side easy to read micro-processor provides the information you need. Total milk yield, maximum milk flow, average milk flow and milking time.

If your question is how to get more milk and profit per cow... This system provides your answer!

Feeding, Milking, Breeding, Herd Health And Vet Information Is Recorded And Processed For Daily Management And Decision Making

Give Your Dairy The Westfalia Advantage With Dairy Plan Software Program

MILK METERS, FEED STALLS, AUTOMATIC IDENTIFICATION ALL TIED INTO A PC COMPUTER FOR A COMPLETE INTREGRATED SYSTEM!

Thank You To The Following Customers On Their New **Complete** Parlor Installations!

Roy Hoover, Farmersville, Pa., Double 6 Parlor

Landis Farm, Strasburg, Pa., Double 5 Parlor

Larry Mertz, Fleetwood, Pa., Double 8 Parlor

C. Don Trout, Street, Md., Double 6 Parlor

Balmer Brothers, Manheim, Pa., Double 10 Parlor

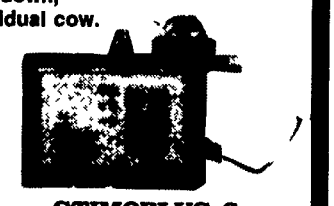
R.M. Sickler & Sons, Woodstown, NJ, Double 12 Parlor

— Proudly Sold And Serviced By —

STIMOPULS "M" And STIMOPULS "C"

Stimopuls M, the pre-milking stimulator/pulsator, can be used with the ACR 3 Control. This modern, electronic milking device performs stimulation every milking-better than by hand and with uniform reliability. The milking preparation routine can now be a timed event. Thus, combining the ACR with stimulation/pulsation assures efficient let down, milking and take-off for each individual cow.

Stimopuls C For a more complete milk-out and increased milk yields, Westfalia's Stimopuls can do the job for you. Now milking stimulation can be a timed event.



STIMOPLUS C

MOBITRON- The High-Tech, High Performance Mobile Feeding System For Stanchion Barns That Saves Time, Labor & Feed.

- * Single or Dual Rations -- meets every cow's needs
- * Multiple Feedings Per Day -- increases milk output
- * Optimal Feed Use -- saves money
- * 24VDC Power -- accommodates virtually all layouts
- * Printout (Optional) -- simplifies herd maintenance

Designed For Maximum Results And Offers Features And Benefits Conventional Feeding Methods Can't Deliver.

WESTFALIA HIGH-TECH DAIRYING

24 Hour Service

Fisher & Thompson, Inc.

24 Hour Service

Milk Equipment Sales & Service

127 Newport Road, Leola, PA 17540

PHONE: 717-656-3307

Amos Fisher 717-656-6671

Rick Thompson 717-627-1162

See Us At AG PROGRESS DAYS- Located On W. 10th St.

DOEBLER'S ALFALFAS

How to pick your next alfalfa

by Willard Jones

It's not often that show stoppers like Doebler's Precedent and Starmaster come along in the alfalfa business.

Precedent is fast out of the ground at seeding. And it produces big, like a whopping 8.20 tons per acre in Penn State's 1990 trials.

Starmaster, a fine stemmed, dark green alfalfa, led the 5-year trial at Virginia's Northern Piedmont Ag Experiment Station with 25.9 total tons per acre.

So you can understand my dismay when a farmer tells me Doebler's seed is too expensive.

"Price is one of the last things to look at," I almost shout. Then I cool it and suggest these buying tips:

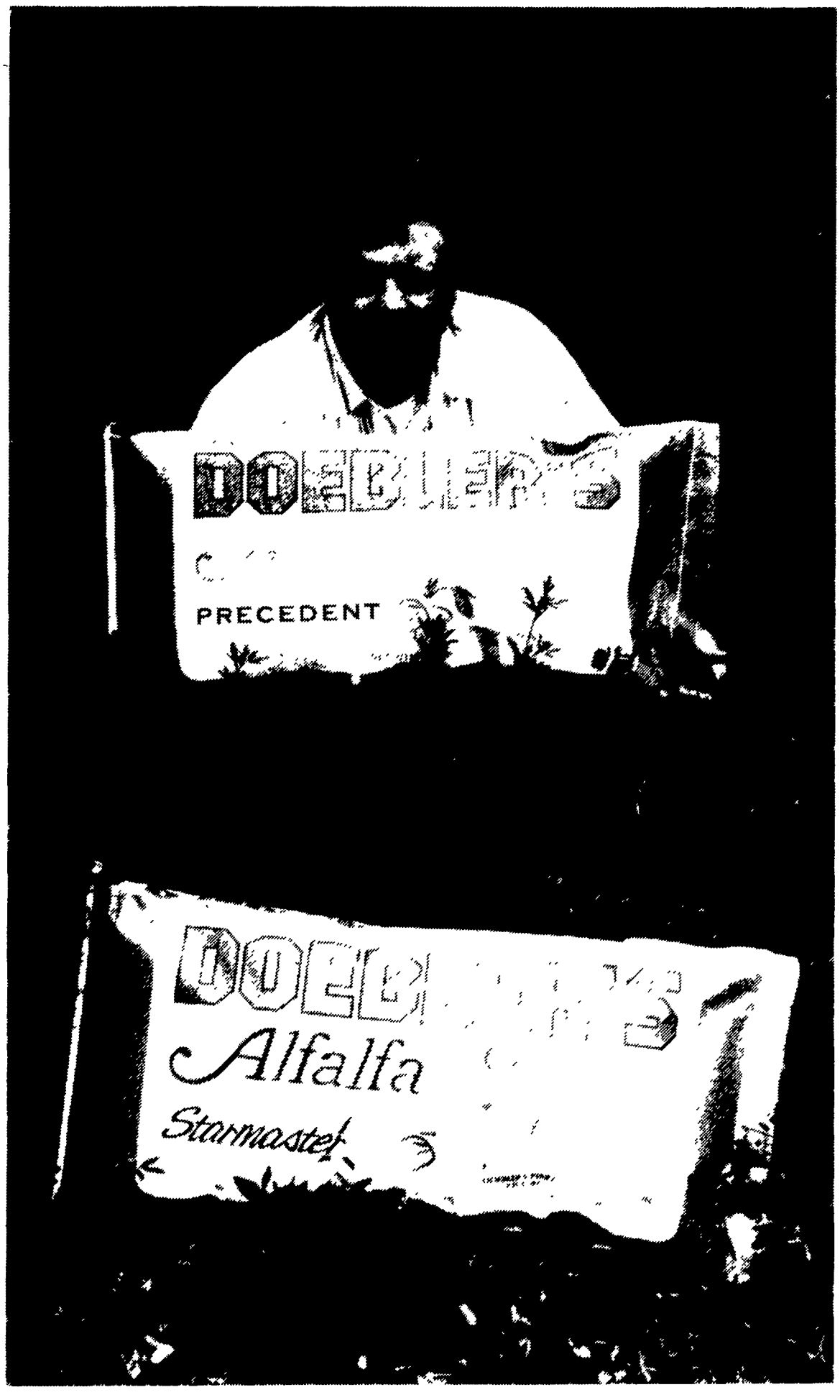
Look at performance. Precedent, for instance, produced 1.84 more tons per acre at Penn State last year than the variety that placed No. 38.

Check longevity. Starmaster showed its staying power in Virginia by producing 6.89 tons the fifth year.

Tie seed cost to tons. I put a pencil to Starmaster seed cost in that Virginia trial using 1991 prices. It was a surprisingly low $2.27 per ton of hay produced.

Demand good disease protection. Both Precedent and Starmaster are resistant to the big five diseases. Precedent also is resistant to Aphanomyes, a new alfalfa menace.

The Apron advantage. Don't buy seed without it. Seed treatment protects Doebler alfalfas from Pythrium and Phytrophthora during first critical weeks.



I'm Willard Jones, Doebler's sales manager, with a couple of winners for you -- Doebler's Precedent and Starmaster.

DOEBLER'S
Alfalfa
R.R. 1, Jersey Shore, PA 17740
Phone: 717-753-3210

4-H Achievement Days Winners Named

Over 1200 4-H members, leaders, extension agents, faculty, and other interested persons participated in this year's Penn State 4-H Achievement Days held last week. Four-H members aged 13 to 18 as of January 1, 1991 were eligible to participate.

Twenty-three contests were held. Several of them were subdivided by subject matter or age of contestant category for scoring purposes. For junior divisions contests, only 4-H members aged 13 to 15 on January 1, 1991 were eligible to participate.

The top placings are as follows:

DAIRY BOWL

1. Perry; 2 Columbia.

Horse Judging

Team

1. Crawford; 2. Montgomery; 3. Westmoreland

Individual

1. Diane Willey, Crawford; 2. Rebecca Kerins, Mercer; 3. Deana Ulery, Westmoreland.

Canine Super Bowl

Team

1. Franklin-1; 2. Franklin-2; 3. Susquehanna.

Rabbit/Cavy

Team

1. Montgomery; 2 Delaware; 3. Berks.

Individual

1. Eric Stewart, Clarion; 2. Dawn Cunklin, Montgomery; 3 Amanda Carson, Berks.

Public Speaking-Horses

Individual

1 Brett Shorley, Berks; 2 Darlene Fry, Westmoreland, 3 Eileen Holm, Lancaster

Public Speaking-General

Individual

1 Katina Showman, Somerset, 2 Sally Reibson, Sullivan; 3. Mandy Hilbert, Adams.

Large Tractor Driving

Individual

1. Mike Lynch, Somerset, 2. Rick Empet, Susquehanna, 3 Mike Williams, Columbia

Compact Tractor

Individual

1. Gordan Moore, Susquehanna; 2 Dan Fabin, Indiana, 3 Rob Shaffer, Venango.

Horticulture

Individual

1. Jessica Stutzman, Westmoreland; 2. Natalie Lawrence, Westmoreland; 3. Kim Musick, Westmoreland

Riflery, Senior

Team

1. Montour, 2. Somerset; 3. Sullivan.

Individual

1 Adam Barton, Somerset, 2 Chris Richlin, Sullivan; 3. Terry Brady, Montour.

Hippology

Team

1. Butler; 2. Indiana; 3. Cumberland.

Individual

1 Ronica Gerasimoff, Columbia; 2. Regan Mitchell, Butler; 3. Joanne Plouse, Dauphin.

Horse Bowl

Team

1. Lebanon; 2. Indiana; 3. McKean.

Dairy Judging

Team

1. Susquehanna; 2. Lancaster; 3 Warren.

Individual

1. Michele Povelski, Susquehanna; 2. Melissa Morrow, Blair; 3. George Bard, Lancaster.

Meats Judging

Team

1 York, 2 Adams; 3. Lancaster.

Individual

1. Lisa Dehoff, York, 2 Jason Stein, York, 3 Matt Sellers, York.

Livestock Jr.

Team

1. Berks, 2. Butler; 3. Lehigh.

Individual

1. Wendy Glass, Indiana, 2. Jennifer Patterson, Butler, 3 Jason Stoltzfus, Lancaster.

Livestock Sr.

Team

1. Lancaster, 2 Lebanon; 3. York.

Individual

1. Dwaine Livengood, Lancaster; 2. Dan Atkins, Lebanon; 3. Mark Tracy, Lancaster.

Riflery, Junior

Team

1. Cumberland; 2. Montour; 3. Somerset.

Individual

1. Bryan Sarver, Somerset, 2. Ricky Oliver, Sullivan; 3 Kevin Frey, Cumberland.

Archery, Senior

Team

1. Beaver; 2. Fayette, 3. Columbia

Individual

1. Chuck Burgess, Fayette; 2. Russell Hendrickson, Beaver, 3. Brian McGlaughlin, Lancaster.

Junior Archery

Team

1. Washington; 2. Lancaster.

Individual

1. Todd Suler, Somerset; 2. Eric Bailey, Washington; 3. Chris Corbin, Washington.

Senior Air Pistol

Team

1. Northumberland; 2. Dauphin; 3. York.

Individual

1. Jolene Spang, Northumberland; 2. Michael Enders, Dauphin; 3. Denise Shuler, York.

Junior Air Pistol

Team

1 Northumberland; 2. Adams; 3 Columbia.

Individual

1 Stacy Shuler, York; 2. James Enders, Dauphin; 3. Dea Snyder, Northumberland.

Air Rifle-Senior

Team

1. Lancaster; 2. Montgomery; 3. York.

Individual

1. Frank Bentrom, Lancaster; 2. Greg Muse, Montgomery; 3. Jennifer Kitzmiller, York.

Air Rifle-Junior

Team

1. Montgomery; 2. Northumberland; 3. Lancaster.

Individual

1. Andy Temple, Northumberland; 2. Frank Plonski, Montgomery; 3 Robert Dugan, Montgomery.

Orienteering

Team

1. Huntingdon; 2. Lycoming; 3. Tioga.

Physical Fitness

Team

1. Columbia; 2. Westmoreland; 3 Venango.

Fashion Revue

Individual

Tracy Ruby, Westmoreland; Laura Dassler, Lehigh; Deanna Barthlow, Lehigh, Joyce Strong, Fayette; Myranda Caputo, Northampton; Suzanne Miller, Lancaster, Jacki Sterner, Adams, Alisa Mizikar, Westmoreland, Stephanie Heimer, Northampton, Abbey Remaley, Snyder.

Foods & Nutrition

Team

1. Dauphin; 2. Columbia; 3. Indiana

Individual

1. Mark Brubaker, Dauphin; 2 Emily Stasory, Washington; 3. John Laskowski, Dauphin.

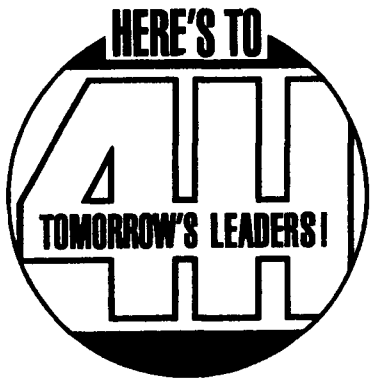
Clothing & Textiles

Team

1. Lawrence; 2. Washington; 3. Berks

Individual

1. Meg Montgomery, Bucks; 2. Julia Keafer, Somerset; 3 Jennifer Dunleury, Chester.



Fewer Cows, More Milk

UNIVERSITY PARK (Centre Co.) — Pennsylvania has fewer dairy cows and has dropped in total annual milk production since 1986. However, dairy cows in the state are producing more milk, says a dairy specialist in Penn State's College of Agriculture.

The top five states in milk production in 1990 were Wisconsin, California, New York, Minnesota and Pennsylvania. "But it's possible we could become number three during the 1990s, because New York and Minnesota have been losing dairy cows faster than Pennsylvania," said Dr. Lawrence Specht, professor of dairy science.

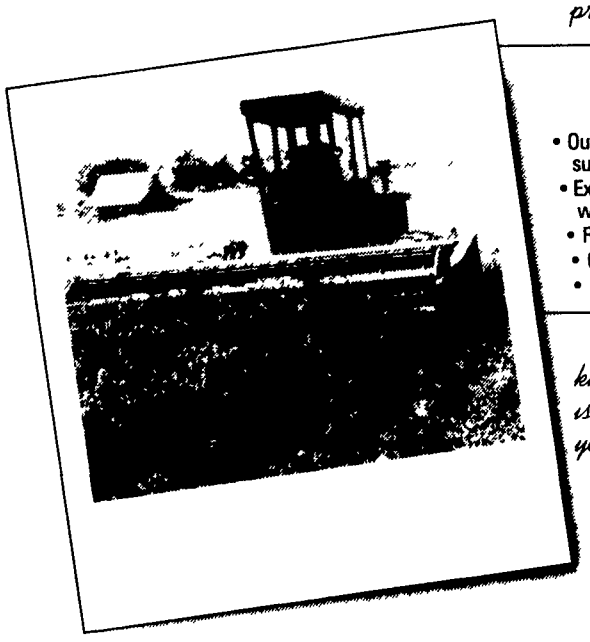
"In the four years following 1986, the state lost 51,000 cows," said Specht. "But during the same period, milk production per cow increased by 712 pounds to 178 pounds each year. This trend of more milk per cow probably will continue, perhaps at an increasing rate."

In 1986, the state's 734,000 dairy cows produced 10.15 billion pounds of milk, or 13,831 pounds per cow. In 1990, the state's dairy cow population was 683,000 and their total milk production was 9.93 billion pounds, or 14,543 pounds per cow.

Despite increases in production per cow, Pennsylvania dropped 220 million pounds in total annual production over the four-year period. "Pennsylvania ranked 16th in production per cow in 1987," Specht said. "In 1988 and 1989 we were 17th, and in 1990 we were 18th."

Our ads don't mow people over, but our JADE™ alfalfa is making some hay.

With the top three-year average in the Iowa State Alfalfa Trials, NC+ JADE™ has become the hot topic among serious forage producers. Here's why



JADE™ Alfalfa

- Outstanding leaf-to-stem ratio for excellent yield and superior forage quality
- Excellent disease package. Highly resistant to bacterial wilt, phytophthora root rot and fusarium wilt.
- Resistant to verticillium wilt and anthracnose
- Good tolerance to leaf hoppers
- Widely adapted

Someday our advertising may be a knockout. For now, the haymaker is NC+ JADE alfalfa. Give your Dealer a call

America's down to earth seed company

3820 North 56th Street • Lincoln, NE 68504 • 402 467-2517

TERRITORY MANAGERS

Lancaster-Lebanon Co.
Elvin Hursh
(717) 733-3538

Chester, Cecil, New Castle Co.
Bev Mast
(215) 932-4296

Del-Mar-Va
Dudley Chance
(301) 928-3834

North Eastern, PA
Jeff Borger
(215) 381-3785
Between 8 & 9 pm

Franklin, Juniata, Perry Counties
Roger Saner
(717) 535-5307

York, Centre, Mifflin Co.
Dave Saner
(717) 535-5103

Dauphin, Snyder, Union, Northumberland Co.
Sam Knouse
(717) 463-2885

Bradford Co, Eastern New York
Louis Luckey
(607) 849-4210

Western PA
Rodney Sealand
(412) 662-4970

DEALERS WANTED:
Must Be Willing To Learn & Sell. All Counties, All States

Call or Write:
RON DODDS
District Sales Manager
NC+ Hybrids
RD 3, Box 180
Mifflintown, PA 17059-9577
717-436-5514

See our ad on page A-29 for alfalfa prices. We have an exciting lineup of 8 new corn hybrids for Pennsylvania for the 1992 planting season. Stop by our Ag Progress Days exhibit on East 6th Street to see these new hybrids, the Zone 2 champion 4275, and 5891. We have information about forage; grain sorghum; soybeans. Ask us how to fight the drought by using Biotal hay silage inoculants. See our ad on page C-6.

Foraging Around

By Dr. John E. Baylor
Director of Market Development
Beachley-Hardy Seed Company

Here And There

Winter is a time for planning. Spring is a time for planting. Summer is a time for harvesting, looking, and learning. And this August, despite the heat and drought that has plagued us for several weeks, there are still many opportunities for forage farmers to look and learn.

Here is a brief run-down on several of the upcoming forage related events you should be interested in.

Ag Progress Days-August 13-15

Many of you will remember that today's Ag Progress Days got started many years ago as Forage Progress Days sponsored by the Pennsylvania Forage and Grassland Council in cooperation with Penn State University and many other organizations and agencies. The theme of this year's show is "Ag Science Touches Your Life", and features a host of activities covering all aspects of agricultural science and technology.

But there are still plenty of forage related events to wet your appetite. One traditional event, of course, is the PFGC-sponsored Pennsylvania Quality Hay Show. You're invited to send in or bring in a sample or samples of your best hay for judging and analysis. Samples should be at least 8" to 10" thick, larger is better, and must be delivered to the Hay Show Tent by 10 a.m., Tuesday, August 13. And unless disapproved by the exhibitor, top samples will be stored for exhibit in the Hay Show at the 1992 Pennsylvania Farm Show.

You can get details on the hay show as well as all of the other Ag Progress Days activities from your local county office.

Pasture/Grazing Field Day-August 27

And if you're interested in the latest in pasture production and management you won't want to miss the PFGC sponsored Pasture/Grazing Field Day scheduled for August 27 at Penn State. Research and extension specialists in Agronomy and Dairy and Animal Science have teamed up for what is sure to be an exceptional educational experience. Activities will get underway about 9 A.M. at Penn State's Agricultural Arena and will include, in addition to several outstanding speakers, bus and wagon tours to both the Dairy Grazing and Beef and Sheep Grazing research studies. And regardless of your livestock enterprise you'll have a great opportunity to exchange ideas and experiences with other producers switching back to grazing.

As is true with Ag Progress Days, admission is free for this event. However, there will be a nominal charge at the door for lunch and refreshments and you are urged to sign up ahead of time. Again, your local county agent or Extension Forage Specialist Marvin Hall at Penn State has all the details.

Annual Forage Conference-November 26

And while it's still nearly four months away, and is not a field day, I can't miss this chance to remind you that PFGC's Annual Forage Conference is scheduled for November 26 at the Lancaster Host Conference Center, Lancaster.

We've added several now features to this year's conference, including Hay Bale Judging and a small trade show, as well as a great lineup of speakers.

You'll hear much more about this conference in the months ahead. But it isn't too early to get the date on your calendar.

ABS Is Your Stud Because...

You Come First

What are your needs? What are your goals?

See Us At AG PROGRESS DAYS - Aug. 13 to 15

Enter Your Name In Our FREE FARM SIGN Drawing!

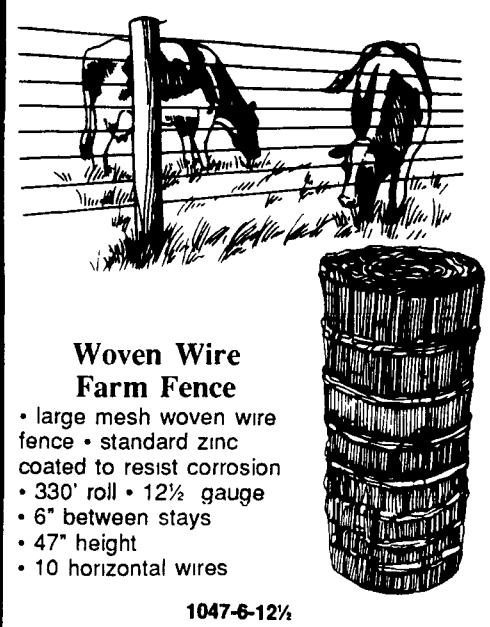
ABS® American Breeders Service

Committed to earning your business

IN PENNSYLVANIA					
Akron, PA	Keith Campbell 717-733-0094	Pottsville, PA	Mike Charles 717-285-5470	IN MARYLAND	
Allenwood, PA	George Showers 717-538-1812	Quakertown, PA	Mike Charles 717-285-5470	Grantsville, MD	Richard Bowser 301-895-5709
Berlin, PA	Joyce Ringler 814-267-5576	Quarryville, PA	Paul Herr 717-786-8171	Hagerstown, MD	Al Koons 717-762-4485
Coburn, PA	Wendel Musser 814-349-5310	Reedsville, PA	Chester Selfridge 717-667-2775	Kennedyville, MD	Greg Rinker 301-775-7726
Columbia, PA	James Charles 717-396-9672	Sandy Lake, PA	Paul Baxter 412-376-3483	Keymar, MD	Greg Rinker 301-775-7726
Corry, PA	Don Knapp 814-664-7993	Shippensburg, PA	Wayne Piper 717-532-4401		
Doylestown, PA	Mike Charles 717-285-5470	South Fork, PA	Dan Myers 814-495-5473		
Intercourse, PA	Paul Martin 717-768-7788	Spring City, PA	Bob Hewitt 215-495-7927	IN DELAWARE	Greg Rinker 301-775-7726
Kutztown, PA	Mike Charles 717-285-5470	Stewartstown, PA	Tom Engle 717-993-6836		
Lebanon, PA	Paul Martin 717-949-2381	Terre Hill, PA	Paul Martin 717-733-0966		
Linden, PA	Larry Bower 717-323-9710	Thomasville, PA	Ira Boyer 717-225-3758		
Mifflinburg, PA	David Beachy 717-966-1344	Utica, PA	Gale Dana 814-425-2838	IN NEW JERSEY	
Mifflintown, PA	Mervin Zendt 717-436-6386	Washington, PA	Donald Devore 412-225-3773	Lambertville, NJ	Robert Fulper 609-397-3479
New Paris, PA	Barry Lawery 814-839-2044	Waynesboro, Pa	Don Koons 717-762-4485	Port Murray, NJ	Robert Kayhart 201-689-2605
Northampton, PA	Mike Charles 717-285-5470	West Grove, PA	Sidney Peters 215-869-9187	Woodstown, NJ	Mike Charles 717-285-5470

U.S. FARMERS · Feed the World ·

Fencing Supply Headquarters



Woven Wire Farm Fence

- large mesh woven wire fence • standard zinc coated to resist corrosion
- 330' roll • 12½ gauge
- 6" between stays
- 47" height
- 10 horizontal wires

1047-6-12½

$79.95

TREATED WOODEN FENCE POSTS
3½ "x4½ "x6½ ' Long
$3.99 Each

HEAVY DUTY 6 FOOT U POSTS
$2.99 Ea.

HIGH TENSILE SMOOTH WIRE
• 12½ gauge • class III zinc coated • recommended for high tensile fence systems (69-6069) 100 lbs.
$52.00 Spliced

Complete Line Of FENCE CHARGERS & ACCESSORIES

Call For Details:
HENRY B. HOOVER, INC.
1731 W. Main St.
Ephrata, PA 17522
717-733-6593

AGWAY ANSWERS YOUR NEEDS

First Championship For Lancaster Hog Show Exhibitor

ANDY ANDREWS
Lancaster Farming Staff

MANHEIM (Lancaster Co.) — Melissa Becker's 240-pound York/Duroc/Hampshire gilt, grand champion of the Lancaster Co. 4-H Hog Show, brought $2.50 a pound at the sale Wednesday night — not a record price, but a hefty $600 for the market hog.

Melissa, 13, was excited because it was her first championship. She also exhibited at the Manheim FFA Hog Show last month.

Ezra Good, representing Hatfield Quality Meats, purchased the grand champion.

A first-ever show *and* a first championship went to Brandon Forry, 9, from Mt. Joy. Brandon, a fourth-grader at Kraybill Mennonite School, won with his 238-pound hog. The reserve champion market hog was purchased by Leidy, Inc., Souderton, represented by Leon Stoltzfus, for $2.00 a pound.

They had been "showing all their lives," said Kurtis Good, 18, "but I finally beat him." Kurt spoke about the champion showman honors and victory over the reserve champion, brother Kenton, 19. The Good brothers have been showing at all the county "for years," said Kurt. They plan to show again this year at Elizabethtown, Ephrata, New Holland, and Manheim.

According to Lancaster livestock agent Chet Hughes, this is the fourth sale for the county overall and the sixth year the sale has been in Manheim. There were a total of 114 hogs and 20 carcass hogs exhibited by 49 kids.

Judge for the show was Ken Winebark, Lebanon Co. agent.

Following is a list of show placings.

LANCASTER CO. HOG SHOW RESULTS

MARKET HOGS

Lightweight Class 101 1 Margery Glover 2. Denny Mellott. 3 Heidi Wagner. Class 102. 1. Brandon Forry. 2 Diane Musser. 3. Kevin Pfautz Class 103· 1. Travis Donough 2 Matt Hoover. 3 Diane Musser Class 104 1 Kurtis Good 2 Brad Wagner. 3 Mark Moyer. Champion Lightweight· Brandon Forry. Reserve Champion Travis Donough. Medium Weight Class 105: 1 Denny Mellott. 2. Heidi Wagner 3. Cory Pfautz. Class 106· 1. Travis Donough 2. Diane Musser 3 Kenton Good Class 107. 1 Derrick Frank 2. Derrick Frank 3. Tracy Bollinger. Class 108· 1 Mark Moyer 2 Travis Donough. 3. Eric Charles. Champion Medium Weight Travis Donough. Reserve· Denny Mellott Light Heavyweight: Class 109. 1. Amy Becker 2 Karen Becker. 3 Cory Pfautz Class 110 1 Karen Becker 2. Amy Becker 3. Karen Cassel. Class 111· 1. Brandon Forry 2 Karen Becker 3 Sarah Boyd Class 112 1 Melissa Becker 2 Sarah Boyd 3 Gerald Boyd Champion Light Heavyweight Melissa Becker Reserve. Brandon Forry Heavyweight Class 113 1 Gerald Boyd 2 Brandon Forry 3 Kenton Good Class 114 1. Nathan Kreider 2 Derrick Frank 3 Jessica Stoltzfus Class 115. 1. Sarah Boyd 2 Cory Pfautz 3 Kristen Cox. Class 116. 1 Jessica Stoltzfus. 2. Zack Germak. 3 Andrew Germak. Champion Heavyweight Gerald Boyd. Reserve· Brandon Forry.

CHAMPION MARKET HOG
Melissa Becker
RESERVE CHAMPION
Brandon Forry

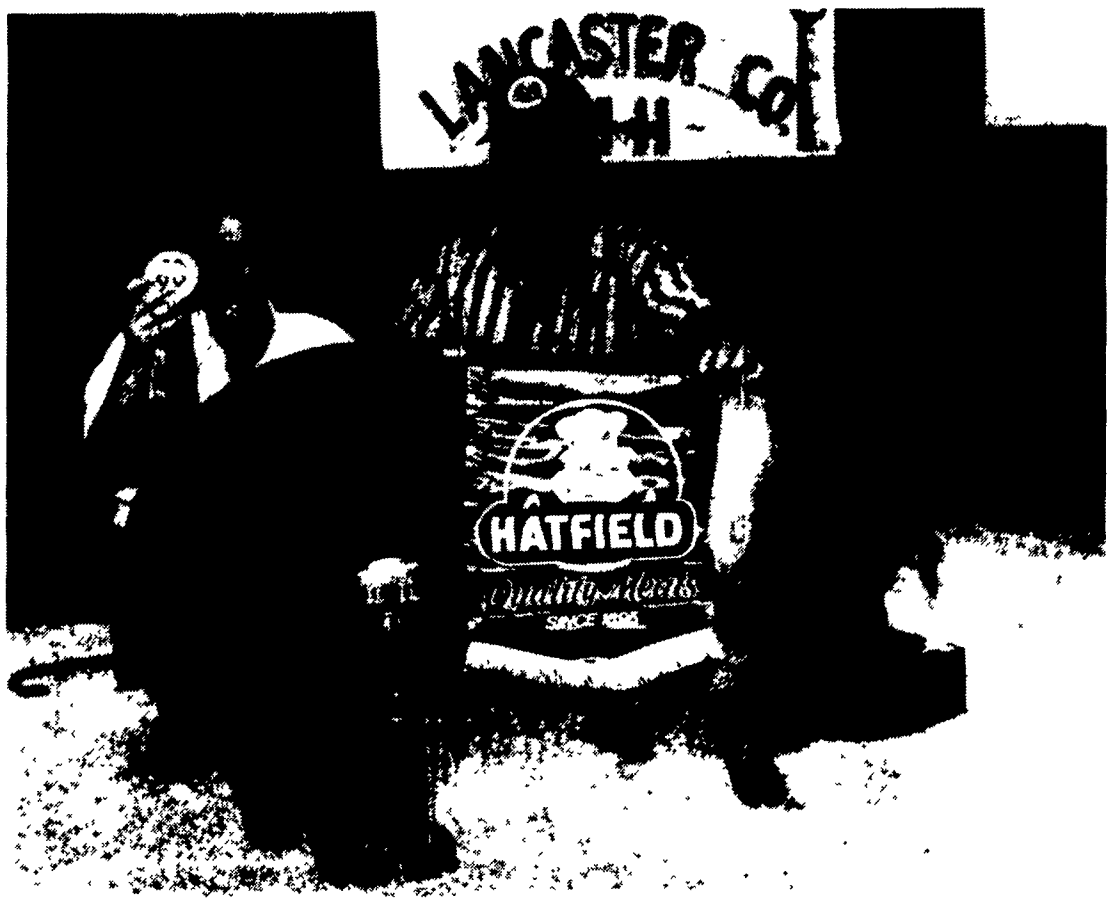
SHOWMANSHIP

Class 6: 1 Sarah Boyd. 2. Amy Becker. 3. Kevin Pfautz. Class 5: 1 Travis Donough. 2. Jessica Stoltzfus 3. Nate Umbrell. Class 4: 1. Sheldon Hoover 2. Amy Bollinger. 3. Derrick Frank Class 3. 1. Cory Pfautz. 2. Melissa Becker. 3 Gerald Boyd Class 2: 1. Tracy Bollinger 2. Jason Cox. 3. Karen Cassel. Class 1 1 Kurtis Good. 2. Kenton Good. 3. Diane Musser.

CHAMPION SHOWMAN
Kurtis Good
RESERVE CHAMPION
Kenton Good

CARCASS HOGS

Lightweight 1. Travis Donough 2 Kurtis Good 3 Diane Musser. Medium Weight: 1. Brandon Forry 2. Karen Becker. 3 Karen Cassel Heavyweight 1 Amy Becker. 2. Matt Hoover 3 Cory Pfautz (No grand champion carcass available as of press time)



Melissa Becker, 13, left, displays her 240-pound York/Duroc/Hampshire gilt, which won grand champion at the Lancaster Co. 4-H Hog Show. The hog brought $2.50 a pound at the sale Wednesday night. Ezra Good, representing Hatfield Quality Meats, purchased the grand champion.

A first-ever championship went to Brandon Forry, 9, left, with his 238-pound hog. The reserve champion market hog was purchased by Leidy, Inc., Souderton, represented by Leon Stoltzfus, for $2.00 a pound.

PSU Scientist To Lead NAHMS Dairy Study

UNIVERSITY PARK (Centre Co.) — Diseases and other health conditions account for an estimated 15 to 20 percent of annual food animal production losses. But until recently, livestock producers had no way to determine which animal health concerns are most costly and destructive.

The National Animal Health Monitoring System (NAHMS) is changing that. "The NAHMS headquarters in Fort Collins, Colorado, is the animal health equivalent of the Centers for Disease Control in Atlanta," said Dr. Jud Heinrichs, associate professor of dairy and animal science in Penn State's College of Agriculture.

A division of the USDA Animal and Plant Health Inspection Service, NAHMS collects, analyzes and disseminates information about animal health in the United States. "It provides a continuous picture of animal health issues and their economic impact so that veterinarians, producers and industry officials better understand and cope with animal health problems and disease outbreaks," Heinrichs said.

Starting in September, Heinrichs will take a year-long sabbatical from Penn State to be the lead dairy scientist in NAHMS' effort to monitor the health of the nation's dairy calves and heifers. "We're studying up to 2,500 randomly selected farms from 28 top dairy-production states, including 168 farms in Pennsylvania," Heinrichs said.

Dairy farmers participating in the study will keep daily records of all animal health events that affect pre-weaned heifers for a three-month period, including deaths, illnesses, lameness and metabolic problems. The farmers also will describe their management practices and geographic conditions.

State and federal veterinary officers, who coordinate the study at the local level, will periodically measure the height and weight of the study animals and collect samples of blood, feces and colostrum for laboratory analyzes.

"This is probably the biggest livestock study NAHMS will be doing, simply because of the size and scope of the nation's dairy industry," Heinrichs said. "More than 300 epidemiologists, veterinarians, statisticians and dairy scientists across the country are dedicating much of the next year to this project. When it's complete, we'll have a better picture of the health status of our dairy heifer herds."

The study will provide a portrait of regional as well as national dairy herd health. "We'll be able to compare health problems in the Northeast with problems in the Midwest," Heinrichs said. "If we know that a disease outbreak afflicting cows in one region isn't affecting cows in another, we will be in a better position to help control the problem and keep it from spreading."

Economic impacts of disease and other health problems are an important part of the study. "For instance, we know that pneumonia is a major health problem in dairy herds, but we don't really know how it compares to other problems such as scours and parasites in terms of production losses," Heinrichs said. "This study will put a price tag on animal health problems, which will help industry and government decide which problems are the most serious and should receive the most attention."

NAHMS already has completed studies of swine herd health in the U.S. Studies of cow-calf beef operations, sheep and poultry farms are scheduled for the future. More information about animal health monitoring is available from NAHMS, 555 South Howes, Suite 300, Fort Collins, CO 80521 or call (303) 490-7800.

Guide For Home Gardeners

Robert E. Leiby
David L. Dunbar
Lehigh Co. Agents

People who grow fruit on an acre or less will be interested in "Small-Scale Fruit Production: A Comprehensive Guide for the Backyard and Amateur Grower," recently released by Penn State's College of Agriculture.

The guide provides all the home gardener needs to know about pome fruits (apples, pears and quinces), stone fruits (peaches, plums, nectarines, apricots and cherries), brambles (raspberries and blackberries), grapes, strawberries and blueberries. It also tells how to raise gooseberries, currants and elderberries.

Emphasized in the guide are modern production methods that use alternative control strategies, such as integrated pest management, to reduce pesticide use. Integrated pest management requires growers to compile detailed, timely infommation about crops and pests in order to make sound management decisions throughout the year.

Pest management isn't the only factor involved in growing plump, succulent fruits. The guide also contains advice on choosing a planting site, detemmining soil fertility, and buying suitable plants. Growers also will find information on cultivars, nutritional requirements, pests and diseases, methods of control, pruning, trellising, and harvesting. A monthly maintenance schedule for home fruit plantings is provided as well.

"Small-Scale Fruit Production" sells for $7.50. To obtain a copy, contact the Penn State cooperative extension office in your county.

State Ag Budget Best Ever?

(Continued from Page A1)

"It looks real good. It is, as far as agriculture and rural programs are concerned, the best budget that I've seen in a long time and it's the best (agriculture and rural) budget that anyone has seen in a long time," Crawford said.

However, Crawford, who is a spokesman for Rep. Kenneth Cole, chairman of the House agriculture committee, said, "I'm not at all pleased with the governor's veto (of $1 million for the animal health commission). We took three steps foward and one step back, but still that's two steps foward."

Sheila Miller, executive director of the Senate Agriculture and Rural Affairs Committee said she also is pleased with the majority of funding provided for agriculture, but was critical of the veto and the decrease in the PDA's operating budget.

According to Miller, the commission — which was formed in 1988 by combining numerous animal disease research and diagnostic programs and service, and animal indeminities — had its recommended funding of $5.4 million originally decided by a bipartisan group.

(The animal indemnities program has been removed from the purview of the commission which did not have authority to pay for condemned animals. It is a separate line item with full funding.)

While budget negotiations were ongoing in the four caucuses (Republican and Democrat leadership core groups which meet in secret in each of the two legislative bodies to work out problems and positions), the recommended level of funding was reduced to $3.924 million.

By presstime, it could not be determined how, who recommended, or when the cut from $5.4 million was made, but it was apparently done in an effort to eliminate $100 million in spending to comply with negotiation agreements.

The governor then used his line-item veto authority to eliminate another $1 million.

Miller works for Sen. Edward Helfrick, chairman of the Senate Agriculture and Rural Affairs Committee. He also lambasted Casey for taking away the $1 million.

"(It) was a gesture of bad faith that reflects his true attitude toward agriculture in Pennsylvania," Helfrick said in a statement.

"While the governor claims to support agriculture and programs benefitting rural areas, his arbitrary decision to cut an appropriation that the General Assembly had already decided was necessary for the commission, once again demonstrates his level of commitment to rural Pennsylvanians," he said.

Crawford said however, that even with the reduced budget, the commission may be able to do its job. It needs to, he said, to prove it is an effective agency.

"For the last two years, the commission has been studying the diagnostic systems in Pennsylvania and other states. We are at the point now for the train to leave the station," he said.

"It will be a bell weather year for the commission. It will be an indicator of how effective the commission can be," he said. But two things have to happen, Crawford said. "The commission has to exercise its statutory authority and the burden is on the (Casey) administration to let it do the job it was created to do."

The PDA operating budget actually lost $151,000. But Casey had sought to reduce it by at least another $100,000.

Miller said that both budget reductions — for the commission and PDA — are not justified.

"The argument (by PDA Secretary Boyd Wolff) that the governor is only being fair — that the Department of Agriculture is only taking its lumps, like the others — is pretty weak," Miller said.

"You can't compare the department's (PDA) budget to other departments. And the only bright spot in the Department of Ag's budget was the Animal Health Commission line. And the governor touted this as a master mind program of his. And then to suddenly pull the rug out from under the commission seems to be a lack of commitment on the part of the governor," she said.

And while those outside of the state Department of Agriculture have been critical of Casey for those cuts and for the cuts to the department's operation budget, Gene Schenck, agriculture press secretary, said there is no criticism coming from within.

As far as the ag department's total budget — federal and state funded — that has been raised by $1.67 million, mostly for program costs, not for operations.

However, Schenck acknowledged that the reduced operating budget would make getting the job done more difficult.

"We're just going to have to work even harder to keep them (the department's programs) going. We're going to continue to march.

"We've been operating with tight operational budgets for years, without cutting programs. We don't intend to stop. (The administration has) been demanding increased efficiency," he said.

"What we're saying to our people is, don't spend the money doing what you do. We're telling people to keep on with the program, just don't spend a lot of money."

Schenck, and others in the department received their first delayed paycheck Thursday. They also will get no pay increase.

"From a taxpayer point of view, and farmers are taxpayers, people should be happy. These things (cuts) have had to happen and we have to keep the programs going on," he said.

Schenck did not defend Casey's slashing of the budget for the Animal Health Commission, but he said it was one of the highlights that the commission got an increase over last year.

"There are a couple of things in this budget worth mentioning. Among those are the money for the health commission," he said.

Whether or not the funding will be adequate for the commission to properly carry out its duties is not a question for Schenck. "We think so. It's $1.2 million more than they had before."

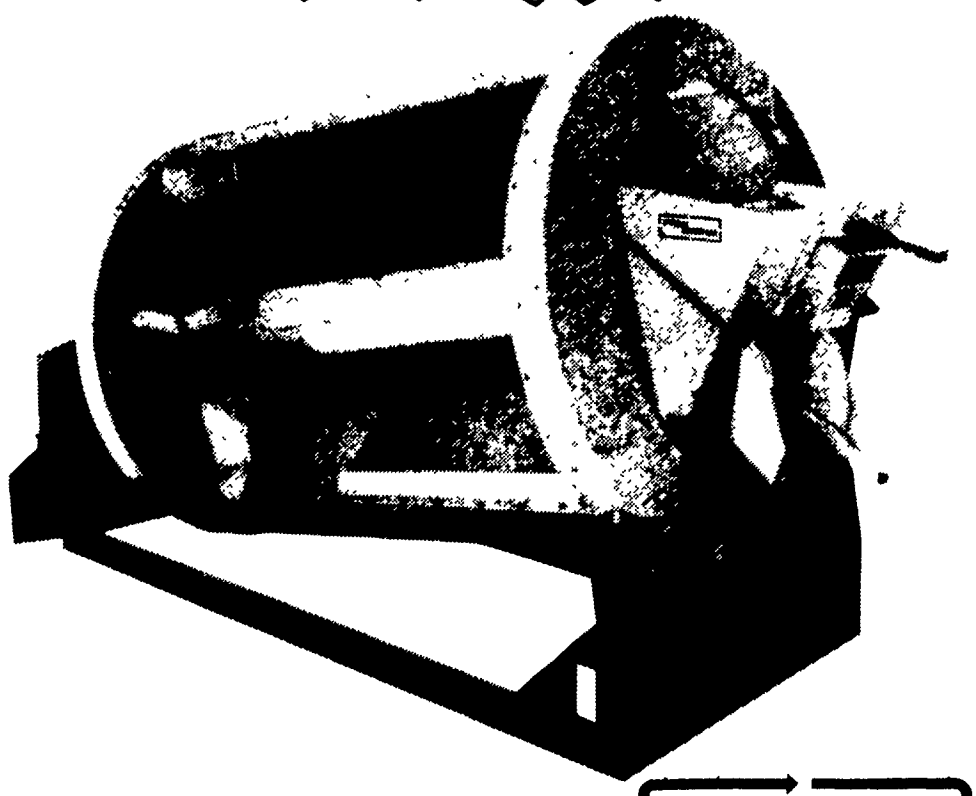
The budget package, which can still be modified throughout the next year, currently contains numerous line items which were returned to full levels of spending

(Turn to Page A48)

FARMASTER

See Another First At Ag Progress Days

Working Scale Model Of A Computer Controlled Field Mixing & Feeding System



Also On Display By FARMASTER

528 cu. ft. Tumble Mixer
317 cu. ft. Tumble Mixer With 9' Loading Hopper
98 cu. ft. Grain & Mineral Mixer
15 cu. ft. Micro Mixer
250 cu. ft. T.M.R. Transport Wagon

Look for FARMASTER at Center of Ag Progress Days
On West 5th Street
For More Information Call 1-800-292-9649

USDA Authorizes Additional Emergency Drought Haying Action

HARRISBURG (Dauphin Co.) — The US Department of Agriculture has approved 15 more counties for emergency haying and grazing of 1991 acreage conservation reserve (ACR) and conservation use acreage (0/92).

The counties announced are: Armstrong, Bedford, Butler, Dauphin, Erie, Fayette, Forest, Green, Lancaster, Lycoming, McKean, Mercer, Schuylkill, Venango, and Washington.

Under provisions of this program, producers may request authority from the local county Agricultural Stabilization and Conservation Service (ASCS) office to permit haying and grazing of ACR and 0/92 acres for the benefit of the producer's own livestock or another producer's livestock.

"The purpose of this relief is to allow an improved supply of livestock feed in severely affected areas of the state," said Don Unangst, state executive director of ASCS. The total of counties now covered is 38.

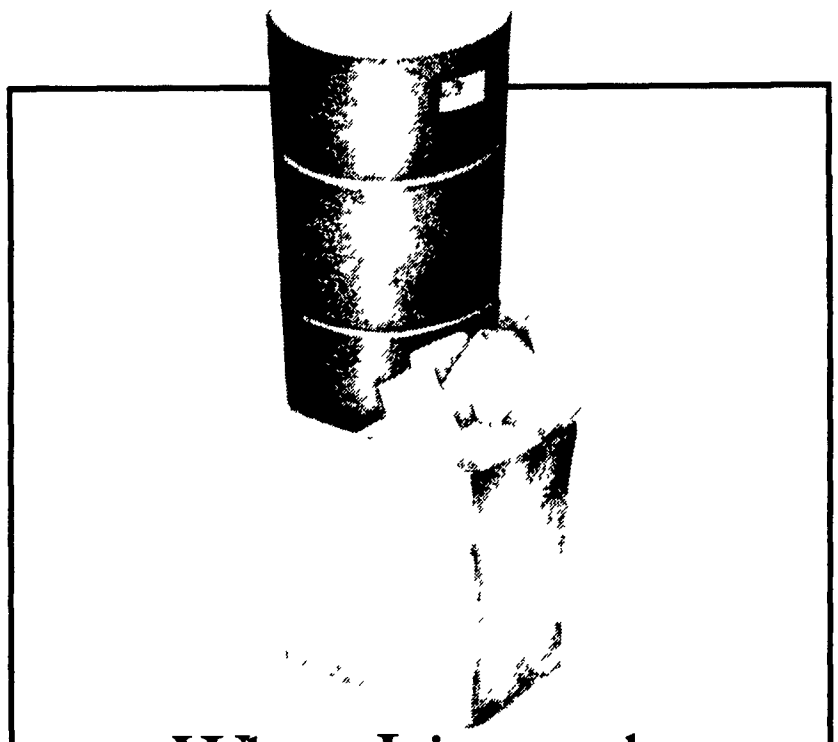
MILK AMERICA'S HEALTH KICK

FFA Foundation Receives $40,000 Grant

Rep. Samuel E. Hayes, Jr., Pennsylvania State House Minority Wip, presents a replica check for $40,000 to the Pennsylvania FFA Foundation. The check represents a grant which the Foundation received from the Commonwealth of Pennsylvania on behalf of those high school students who are enrolled in agricultural education and the FFA.

"The $40,000 appropriation is proof that lawmakers on both sides of the aisle recognize the importance of agricultural education and the FFA," Hayes said. "Since agriculture is Pennsylvania's leading industry, we must provide the necessary education for the young men and women across our state so they can prepare themselves for exciting and important careers in agriculture. This appropriation enables the Pennsylvania FFA Foundation to provide special learning experiences for the FFA members. If agriculture is to have a strong and prosperous future, we must provide these students with a top-flight FFA experience as part of their education in the school districts of Pennsylvania."

In the photo are, left to right, Jenny Zerby, vice president, West Snyder FFA; Steve Kline, West Snyder vo-ag instructor and FFA Foundation treasurer; Andrew Smeltz, State FFA Sentinel; Michael Reich, president, West Snyder FFA.



When Livestock Do The Shopping

Livestock prefer the natural taste of high moisture grain. Give them a choice and they'll go for its quality and nutrition most every time. It's the feed they deserve to maximize performance.

You need the efficiency of a Harvestore® structure. It easy-loads from the top and wisely unloads from the bottom. You can store grain at natural, high moisture levels* because a Harvestore structure minimizes spoilage and preserves the grain.

The price differential between a Harvestore system and other less efficient grain storage processing systems has shifted dramatically in the past few years. Before repairing or investing in outdated technology, contact your authorized, independent Harvestore Systems dealer.

*Consult Owner/Operator's manual for specific recommendations

"See Us At Ag Progress Days — West 4th St."
Super APD Specials!

ENDLESS MOUNTAINS HARVESTORE® SYSTEMS, INC.

"Your local, independent, authorized Harvestore Systems Dealer"

BRANCH OFFICE:
Rt. 15 South (Dow Building)
P.O. Box 612
Lewisburg, PA 17837
(717) 523-6600

MAIN OFFICE:
Route 6, PO Box G
(Across From Sinbad's Restaurant)
Wysox, PA 18854
(717) 265-2200

"Endless Mountains Harvestore is the only authorized independent dealer for A.O. Smith Harvestore Products, Inc. in the following counties in the state of Pennsylvania: Bradford, Clinton, Columbia, Lackawanna, Luzerne, Lycoming, Montour, Northumberland, Pike, Potter, Snyder, Sullivan, Susquehanna, Tioga, Union, Wayne and Wyoming."

HARVESTORE SYSTEMS

Harvestore is a registered trademark of A.O. Smith Harvestore Products, Inc.

C.B. HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS

HOOBER EQUIPMENT, INC
Middletown, DE
(302) 378-9555

The Saving Place

WE DO WHATEVER IT TAKES TO GET YOU YOUR PARTS...*FAST!!!*

THERE IS ONLY ONE PLACE WHERE SUCCESS COMES BEFORE WORK-THE DICTIONARY

WE SHIP PARTS DAILY

Via FED. EXP. - UPS - PPSH - BUS - AIR FREIGHT. ETC.

HOURS
Mon.-Fri 7 AM-5 PM, Sat 7 AM-Noon

CALL US...
It Could Be We Have It

case IH
Authorized UPS Station

YOU STAY PUT
Pick Up Your Phone And Place Your Parts Order With Us

SEE US AT AG PROGRESS DAYS...

VARCO-PRUDEN metal building systems

HONEYVILLE

TAM

TAM-BUILT POLE BUILDINGS

ESP BAG-CLOSING CONVEYORS
BAGGING SCALES

mix-mill®
AUTOMATIC ON-THE-FARM FEED PROCESSING

THE CENTER OF OUR BUSINESS IS:

1. Design
2. Installation
3. Service

IT HAS BEEN FOR 14 YEARS

"We're worth your time!"

Prater
AUTOMATIC BATCHING AND PROCESSING SEED MIXERS

FARM FANS, INC.
DRYING EQUIPMENT

ROSKAMP
ROLLER MILLS

IMPERIAL INDUSTRIES
FEED STORAGE BINS

BROCK BINS GRAIN STORAGE

TAM-AGRI CORPORATION... "THE SYSTEMS PEOPLE"

Some of you already know us... The rest of you should! Because without us you could be spending more than necessary for grain drying processing and storage. For nearly 15 years now Tam-Agri has worked to provide the finest names in the agri-industry combined with expert service and quality mill wrighting.

If you know us, you'll recognize these facts to be true. If you don't know us, it's time we met. Make it a point to visit us at the Ag Progress Days.

I can't attend the 1991 Ag Progress but I'd like to know more about:

- ❒ BUILDINGS
- ❒ ELEVATOR LEGS
- ❒ DRYER SERVICE
- ❒ FEED BINS
- ❒ NEW DRYERS
- ❒ ROLLER MILLS
- ❒ FEED SYSTEMS
- ❒ MIXERS

NAME_____
ADDRESS_____
CITY_____ ST_____ ZIP_____
PHONE_____

❒ please send information ❒ please call

TAM AGRI-CORP

1248 South Mountain Road
Dillsburg, PA
717-432-9738

"GRAIN DRYING, STORAGE, AND PROCESSING THE AGRI-INDUSTRY TRUSTS!"

Manheim FFA Program Fosters State Officers

ANDY ANDREWS
Lancaster Farming Staff

MANHEIM (Lancaster Co.) — Mention the names Darrell and Barry Geib or Leon Heisey and watch people's response. Recognize them?

How about John Hess? Greg Harnish? Or Michelle Kerdeman?

If these names don't ring a bell, they should. They're former and current state FFA officers. What's surprising is they're *all* from Manheim Central High School and the Manheim FFA Chapter.

What makes the Manheim chapter unique and allows it to foster the experience and maturity needed to produce state officers? The answer owes a lot to the school district, the administrative support given to the teachers, and of course the kids who grow up in a county filled with agriculture diversity.

Experiences

At the recent Lancaster FFA Hog Show and Sale, several FFA officers, all Manheim Central graduates, met to talk about their experiences.

"When I was in ninth grade, we had a feeling that the state officers were beyond our reach," said John Hess, 1989-1990 FFA eastern region vice president. John grew up on a 700-head swine farrow-to-finish farm north of Manheim.

"We had one come into our classroom. Her name was Julie Hess, and she was state president at that time," he said. "I was really impressed with her. But I never thought at that time that I'd reach that level of achievement."

"It's a feeling in Manheim," said Michelle Kerdeman, who serves as state FFA reporter. She works at Key-Aid Distributors Inc. in Ephrata — along with two other former FFA state vice presidents and a boss who, as a former FFA member, "knows what it's all about and is very, very lenient," said Michelle.

Like untouchables

"When you think of a state officer, you kind of think they're like untouchables or something," she said. "But they're really not. They're just everyday people."

Michelle, like John, has been involved with FFA since the ninth grade. Greg Harnish, the 1990-1991 eastern region vice president, also began with the FFA in the ninth grade.

"Basically, like John, I liked public speaking," he said. Greg grew up on a 50-cow dairy farm, and was involved in a variety of projects with the chapter.

Of course, all state officers were, at first, FFA members. But there are varies steps they must endure before becoming state officers. The first is achieving the Greenhand Degree, then the Chapter Farmer, and then serving as a chapter officer. All state officers must have reached the Keystone Degree before they can apply for state office.

Exposes members

The difficult task of becoming elected involves an array of interview procedures and other projects, which exposes the FFA member to a wide array of leadership activities, including involvement in county office.

"I was president of the chapter and went to the county level, and became county treasurer," said John. In order to become a state officer, John had to submit to a long interview process.

"Probably the toughest thing about becoming a state officer was going through that interview process, trying to keep sharp and on your toes at all times, look your best," he said.

"They'll drill you on the state FFA — how much you know, what your knowledge is, how the state FFA works, and what your responsibilities are," said John. From there, the state wants to see how responsible you are as a person, whether you're a good public speaker, and will "see how you handle pressure and quick questioning and things like that," said John.

Role model

John enjoys public speaking. It is his "strongpoint," he said.

In Michelle's current role as state reporter, she is invited to attend various activities and report on them at a local and state level. Events occuring at the local level are reported to local newspapers.

"If it was something larger, maybe like *Lancaster Farming* or something like that, something the state would see," she said.

Michelle, who recently was graduated the same time as Greg, will also attend various activities, including a VIP tour after the spring term.

Holds fond memories

But for former officers, the look back is enticing because it holds fond memories. The officers attended various banquets and presentations, speaking on topics of local or national interest.

"Since the state officers are spread all over the state, you have 11 people, and everytime you get together, it's really expensive because of the mileage and lodging and that type of thing," said Greg. The VIP tour took the state officers to various ag-related businesses, including a stop at the offices of *Lancaster Farming*.

The topics during the spring tour depended on the chapter, and some chapters are more active than others. Greg was careful to plan his speech accordingly.

"We work a lot in the state FFA on the image — you don't want to have everybody think that everybody in the FFA wears bib overalls," said John.

Summer convention

The high point of the activities was the summer convention, which Greg remembers as "the high point of the year." But there were other "neat and interesting things" he did as officer, including a trip to the national convention in Kansas City, the Washington, D.C. tour, and state legislative tour.

It's this type of hands-on experience that the school district tries to foster in the students and those wanting to belong to FFA, according to ag instructor Deb Seibert.

"We push real hard for the kids to get out and experience as much as they can," said Seibert. "The first day they're in school we try to get them to go out and attend the leadership conference at Penn State."

Seibert and the FFA members agree that the positive attitude of the school district toward FFA has helped them go on to represent the organization at the state level.

Don't get turned down

"We don't get turned down very often for conferences or field trips," said Seibert. "It makes it a real easy thing to do to request to get away to take part in FFA-related activities."

Manheim FFA has fostered quite a number of state officers. Present and former officers include, left to right, Michelle Kerdeman, 1991-1992 state reporter; John Hess, 1989-1990 FFA eastern region vice president; and Greg Harnish, 19901-1991 eastern region vice president.

"We work hard," said John. "We see it as our goal — something we have reached in the past and we can reach in the future. The people who work the hardest deserve the state office and the people who dedicated the most time to the FFA deserve state office. It's not an area thing. We're not better than anybody else."

"It has to reflect on the ag program that we have," said Greg. "I mean, in order to have state officers, you're going to have to have students that are well-rounded and dedicated with a lot of leadership activities. And that only comes from a supportive school district and two super ag teachers."

"We couldn't stress the school district enough," said John. "They really give us a lot of support. When I was a senior in high school, I missed (sports events) so I could have time to go to FFA activities. Some places wouldn't put up with that. But as long as I kept my grades up . . . without the ag program and school district's backing, well . . . the ag program wouldn't be anything without the support of the school district. Our ag program is really geared toward getting involved in as many things as you can, and achieving your best, and you really dedicate a lot of time in the classroom, to help people."

After her FFA involvement, Michelle, now working at the farm supply store, is thinking about attending college to become either an ag teacher or an extension agent. Greg works for Packing, Inc. in Lebanon. John continues to work for his father on the family farm.

Communities Seek To Recycle Human Waste

UNIVERSITY PARK (Centre Co.) — State law requires Pennsylvania communities to recycle newspapers, plastic bottles and aluminum cans.

Now some communities are taking a closer look at safe ways to "recycle" and dispose of human waste.

"The high organic content of septage makes it valuable as a soil conditioner," says Dr. Paul Robillard, a Penn State University assistant professor of agricultural engineering.

"Roughly 90 percent of the more than 240 million gallons of septage generated in septic systems across the state is hauled from homes and directly applied to rural lands," he said.

Land application is the most promising technical disposal option and also the least costly in most cases, according to Robillard. Septage haulers have to choose suitable land application sites and pretreat or stabilize the septage before it is applied.

But this disposal method, if performed incorrectly, can create a public health hazard and contaminate water, Robillard said.

"Septage contains many disease-producing organisms, including viruses, bacteria, protozoans and intestinal worms. These organisms can survive in septage for a few days to several months.

"Landowners must be aware that septage should not be applied to vegetation or forage crops grown for human or animal consumption."

To help individuals and communities make informed decisions about septage management, Robillard has co-authored a Penn State College of Agriculture circular, "Septage Treatment, Disposal, and Beneficial Uses: Options for Pennsylvania Communities."

The circular can be used by haulers, regulatory agencies, public health officials, homeowners and landowners concerned with safe methods of septage disposal.

To obtain a copy of the free circular, contact your county extension office or the Publication Distribution Center, 112 Ag Admin Building, University Park, PA 16802, (814) 865-6713.

Among the options discussed in the circular are ways to pretreat and stabilize septage to use it as a crop nutrient or soil conditioner.

Because of poor waste management planning and lack of research, alternative treatment methods or disposal technologies aren't available in certain communities or are cost prohibitive, says Kelli Martin, senior research technologist and co-author of the circular.

"For example, in a study performed in Fulton, Bedford and Huntingdon counties, Penn State researchers found that most municipal treatment plants will not accept septage," she said.

"These plants have to screen out large objects, remove grit and reduce odors before the septage can be integrated with the plant's sludge. Because septage is approximately 50 times as concentrated as domestic sewage, it must be blended well with other sewage entering the plant."

Many municipal treatment plants don't have adequate capacity to handle the septage or the ability to feed it into the system at a controlled rate, she said.

"Septic management will continue to be a concern in the future because central sewage treatment systems don't exist in rural communities or isolated areas of the state," Robillard said.

Between 1986 and 1989, the Pennsylvania Department of Environmental Resources (DER) issued approximately 85,000 permits for conventional septic systems, sand mound systems and holding tanks — all generators of septage.

"These figures indicate that homeowners are continuing to rely on on-site treatment of human waste," he said.

Penn State researchers continue to work closely with the Pennsylvania Septage Management Association to identify and implement new septage treatment and disposal technology.

•PA. DAIRY PROMOTION PROGRAM•
PENNSYLVANIA DAIRY
SM

Ag Progress Days SPECIAL REPORT

NEEDS OR WANTS?
Roland P. Freund
Farm Management Agent

For the family farm business to survive in the '90s, management decisions will need to be made on business principles.

Investments will be made according to *need*.

It has been estimated that, in the past, more than 80 percent of farm management decisions have been based on emotion, gut feelings, or impulse. This means that our farm investments were controlled by *wants*.

Unfortunately, agricultural profit margins are no longer large enough to pay for all the things we might want. It is important that managers develop a decision-making process which will enable them to identify the difference between needs and wants.

As we look at this process and compare it with the old "I wanna ..." approach, we can see that there is probably a fundamental difference. It usually goes right back to the goals which drive the decisions.

Let's compare a couple of imaginary situations.

Mr. I. Wanna Farm

This manager wants to show and milk his favorite breed of Schleswig cattle. He wants to have better facilities, and he wants to expand to bring his son into the business. He decides on which kind of facilities he wants, to better display his prize cows.

Wanna gets his quotes and then goes to the bank to convince them to finance this expansion. He knows it will be tight, but he hopes that he will be lucky enough to make the necessary payments.

Everything goes well for a couple of good seasons. One year was even so good that Wanna could trade up to a better tractor. But then the prices dropped, and the rains dried up on the horizon. Now Wanna sees this monthly payment obligations, and finds that he does not have enough cash flow to meet the bills and the debt payments.

Mr. Needs First

When he started farming, our other manager decided that he needed to furnish a comfortable living for his family. This also meant that he needed to build equity in the business for security and for retirement.

To accomplish this, Needs realized that he had to control his spending at a level which made it possible to retire debt. Needs Jr. also wanted to join his father in the business. So the whole First family went to work to evaluate their alternatives.

They listed all their resources — owned and rented land, facilities and equipment, breeding livestock, family and hired labor — and the production potential of these units. They also listed present debt obligations and projected these repayment obligations over the next 10 years.

From the resource analysis, the Firsts could see that they had a serious limiting factor in their facilities. They looked at seven or eight layouts before budgeting the three which appeared likely. In the calculations were included potential production, labor requirements, debt repayments, and tax implications. This took a lot of "homework."

Needs was able to present to several bankers his plan which showed the profitability, cash-flow/debt payment potential, and the equity growth which should result from the chosen investment. He could then deal with the institution which offered the most favorable terms.

"Impossible!" you say

In many cases, it should be possible to do this with the help of a pencil, pad and calculator. As we examine the complexities of a multi-enterprise, long-range budget, we have far greater analytical ability if we can computerize these calculations.

Walah! — enter Finpack. This is the tool which enables us to analyze alternative investment strategies accurately and efficiently. Contact your Extension office if you *need* to make a new investment. We can help you to analyze your needs first.

What about the drought?

Yes, the First family is also suffering under the drought. Their budgets had been conservative, so in good years they were able to store some surplus feed. They used the high milk income to pay down operating line of credit, and to make advance purchases of feed and fertilizer inputs (rather than pay income taxes). So they have some cushion.

Realizing the risk they faced with added debt, the Firsts decided to purchase crop insurance. While this will not cover their entire loss, it will enable them to purchase their emergency feed needs without refinancing the farm.

Conclusion

Any time we are tempted to make a purchase, it is important to separate out the business and the personal. If we can discipline ourselves to purchase only business needs, then the business can pass on more profits to the family.

Each person who is earning a living out of the business can then earn enough to satisfy a personal want or two. If the farm business is not generating enough profits for the family to enjoy its basic living needs and a few personal wants, then it may be time to hold a family conference and decide if there isn't another way to provide for a better living for the family.

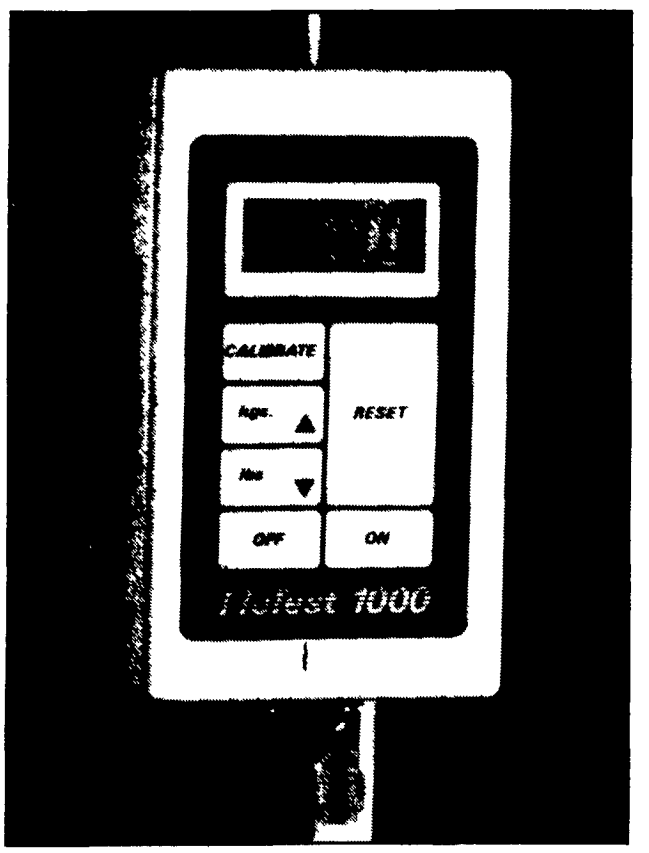
ATTENTION DAIRYMEN

Would you like to know how much your cows are producing every milking ? every day ? in a Stanchion Barn or Parlor ?

At this time of decreasing milk prices and increasing feed costs, it is more crucial than ever to have a record of your cow's milk production. This record will enable you to determine if each cow is making you money or costing you money.

The new **Flo Chek ✓** allows you to do just that. The **Flo Chek ✓** Milk Meter has many other features as well:

- ❶ *Battery Operated*
- ❷ *Calibration for accurate readings to any milking system*
- ❸ *Time Delays for End of Milk and Take-Offs*
- ❹ *Reads in Pounds or Kilograms*
- ❺ *Reads total weight or flow rate per minute*
- ❻ *End of Milking indicator*
- ❼ *Milk flow indicator*
- ❽ *Automatic Take-Off Control*
- ❾ *Milk Totalizer*
- ❿ ***plus** - Many more features*



The **Flo Chek ✓** is available for both Stanchion Barns and Parlors. Call today for more information.

FISHER & THOMPSON, INC.
127 Newport Road
Leola, PA 17540
717/656-3307

PENN YORK REFRIGERATION
North Road, RD 2,
Box 390
Knoxville, PA 16928
814/326-4496

ZIMMERMAN SALES & SERVICE
2440 State Route 7
Columbiana, OH 44408
216/482-5190

LUCAS BARN EQUIPMENT
RD 2, Box 339D, Rt. 64
Bellefonte, PA 16823
814/383-2806

STINER'S REFRIGERATION
25 Crooks Terrace
Canton, PA 17724
717/673-8351

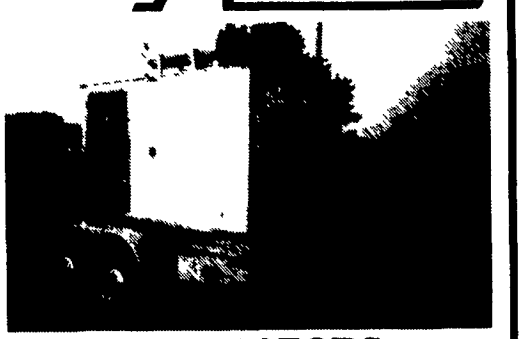
FANCY FURROW FARMS
4404 Glover Road
Easton, PA 18042
215/252-8828

NuPulse, Inc.
490 N. Burr Oak Ave.
Oregon, WI 53575

SYMBOL OF COMMITMEN

TEL: (608) 835-9848
FAX: (608) 835-9652

MARTIN MACHINERY



GENERATORS
Sales ★ Service ★ Rentals
*** Complete Generator Systems**
*** PTO * Portables * 2-1600 KW**
"We Service It If You Have It And Sell It If You Need It"
34 W. Mohler Church Rd.
Ephrata, PA 17522
Tel: 717-738-0300
Fax: 717-738-4329

Lebanon Holstein Show Has Depth Of Quality

VERNON ACHENBACH JR.
Lancaster Farming Staff

NORTH CORNWALL (Lebanon Co.) — The Lebanon Area Fair Holstein show saw a depth of quality that had judge Jim Burdette smiling.

According to the Mercer County dairyman who shows and judges throughout the year, the depth of quality was very good.

"Lebanon County could put together a string of cattle that could compete at any state show," Burdette said.

With classes filling the show tent, Burdette said the show challanged him as a judge. "You couldn't just walk down the line and go, boom, boom, boom," he said about placing the classes. "I had to look them over very carefully," he said.

With most classes having more than 10 animals, he had long strings to choose from, in addition to quality, he said.

An indicator of the depth in competition is the fact that there were six entries in the bull calf class. Most shows don't even have a bull calf show.

The judge, who has his own herd of registered Holsteins, selected the Hostetter family of Annville as the premier breeder and exhibitor. It is the second year in a row for the registered Holstein breeders to win the dual awards.

The grand champion Holstein was also won for the second year in a row by the same cow, Traskdale Pete An Bast, a Straight Pine Elevation Pete daughter, with a dam Traskdale Eagle Boots Astro. It is owned in syndicate by Dale Hostetter and Tom Lyon, but it was shown by Alan Hostetter. The 8-year-old bossy was also named senior champion.

Taking reserve grand and reserve senior champion was Peter Sonnen's Sonnen Acres Starbuck Dulci. It is a farm-bred cow sired by Hanover-Hill Starbuck.

The junior champion was Dale Himmelberger's Himmel-Valley CC Mystique, a senior heifer calf out of Carnation Councelor-ET.

Reserve junior champion was won by Jay Bomgardner's junior heifer calf, Lovering Meadows Lover Girl, out of Deslass He-Man-ET. She was bred by Kynel Bomgardner, former county dairy princess.

Taking the trophy for best bred and owned Holstein was Kirby Horst, of Lynncrest Holsteins, Newmanstown, with his 5-year-old Lynncrest Chairman Quest, sired by Cal-Clark Board Chairman out of dam Fountain-Farm Elevation Que.

Another of the more unusual acknowledgements is the oldest Holstein, with went to Vincent and Julie Wanger of Ju-Vindale Holsteins for their entry of 10-year-old Ju-Vindale Kingpin Magic. She came in sixth in her class of dry cows 5-years-old and older.

The Hostetter family accepts the premier breeder and exhibitor awards of the Lebanon Area Fair Holstein show for the second year in a row. From the left are Becky, judge Jim Burdette, Alan, Ernie, Gail, Kurt, Gregory, Dale, Thelma, and Bryan Hostetter and Dairy Princess Karen Lentz holding the premier breeder banner with Little Miss Bethany Heagy holding the premier exhibitor banner.

The show saw 56 scratches from the lineup out of 213 entries. The heat and drought and rough dairy economy could have kept many people home, but Burdette said he thought that the great turnout was due to people wanting to get out and forget the day-to-day problems that will always be there.

LEBANON AREA FAIR HOLSTEIN SHOW

BULL CALF: 1 DGK Holsteins 2.Harvey T. Bomgardner 3.Jim Vail
CHAMPION BULL: 1.DKG Holsteins
RESERVE CHAMPION BULL: 1.Harvey Bomgardner
JR HEIFER CALF: 1.Kynel Bomgardner 2 Harvey Bomgardner 3.Jesse Bomgardner
INTERMEDIATE HEIFER CALF: 1.Lyttle-Hyll Farm 2 Karen Lentz 3.Michael Kunkle
SR HEIFER CALF: 1.Dale Himmelberger 2 DGK Holsteins 3 Ju-Vindale Hositeins
SUMMER YEARLING: 1.Peter Sonnen 2.Ju-Vindale Holsteins 3.Michael Fair
JR YEARLING: 1.Ju-Vindale Holsteins 2.Timothy Vail 3 Kristen Hoffer
INTERMEDIATE YEARLING. 1.Gary, Barbara Lentz 2 David Lentz 3.Ju-Vindale Holsteins
SR YEARLING HEIFER: 1.Dale Hostetter 2 Hoover Farms 3.Dale Himmelberger
JR BEST THREE FEMALES: 1Ju-Vindale Holsteins 2 Dale Himmelberger 3 San-Bo Holsteins
DRY COW, 4 YEAR, UNDER· 1.Darin Nolt 2 Dale Hostetter 3 Kevin Bomgardner
DRY COW, 5 YEARS, OLDER: 1.Ju-Vindale Holsteins 2 Klinedell Farm 3 Lynncrest Holsteins
JR 2-YEAR-OLD: 1.DGK Holsteins 2.Dale Hostetter 3.Ryan Lentz
SR 2-YEAR-OLD: 1.Ju-Vindale Holsteins 2 Bruce Bollinger 3.DGK Hositeins
3-YEAR-OLD: 1.Peter Sonnen 2 Dale Hostetter 3.Jeff Hostetter
4-YEAR-OLD: 1.Alan Hostetter 2.Ju-Vindale Holsteins 3.Klinedell Farms
5-YEAR-OLD: 1 Lynncrest Holsteins 2.DGK Holsteins 3.DGK Holsteins
AGED COW: 1.Dale Hostetter 2.Rebecca Jo Hostetter 3.Ju-Vindale Holsteins
SR BEST THREE: 1.Dale-Pride Holsteins 2.Ju-Vindale Holsteins 3.Lynncrest Holsteins
DAIRY HERD: 1.Dale-Pride Holsteins 2.Ju-Vindale Holsteins 3.DGK Holsteins
PRODUCE OF DAM: 1.Ju-Vindale Holsteins 2.Klinedell Farms 3.Ju-Vindale Holsteins
DAM, DAUGHTER: 1.Ju-Vindale Holsteins 2.Dale-Pride Holsteins 3.Dale-Pride Holsteins
BEST UDDER: 1 Dale Hostetter, Tom Lyon
2 Ju-Vindale Holsteins
JR CHAMPION· Dale Himmelberger
RESERVE JR CHAMPION: Jay Bomgardner
SR CHAMPION. Dale Hostetter, Tom Lyon
RESERVE CHAMPION: Peter Sonnen
GRAND CHAMPION: Dale Hostetter, Tom Lyon
RESERVE GRAND CHAMPION Peter Sonnen
PREMIER BREEDER: 1 Dale-Pride 2 Ju-Vindale Holsteins 3.Lynncrest Holsteins
PREMIER EXHIBITOR: 1.Dale-Pride Holsteins 2.Ju-Vindale Holsteins 3 DGK Holsteins
BEST BRED AND OWNED: Lynncrest Holsteins
OLDEST HOLSTEIN: Ju-Vindale Holsteins

From the left, judge Jim Burdette helps present the grand champion trophy to Alan Hostetter. The award, presented by Dorothy Moyer, is in memory of Albert Moyer.

From the left, Dairy Princess Karen Lentz, helps present the junior champion trophy to Dale Himmelberger and the junior reserve trophy to Jay Bomgardner.

From the left, Dairy Princess Karen Lentz and Little Miss Bethany Heagy help present the best bred and owned trophy to Kirby and Sheryl Horst. Also shown is plaque sponsor George Morrissey.

From the left, Dairy Princess Karen Lentz and Little Miss Bethany Heagy help present the senior ribbon to Alan Hostetter and the reserve senior champion ribbon to Peter Sonnen. Also shown is judge Jim Burdette.

MILK.
IT DOES A
BODY GOOD.™

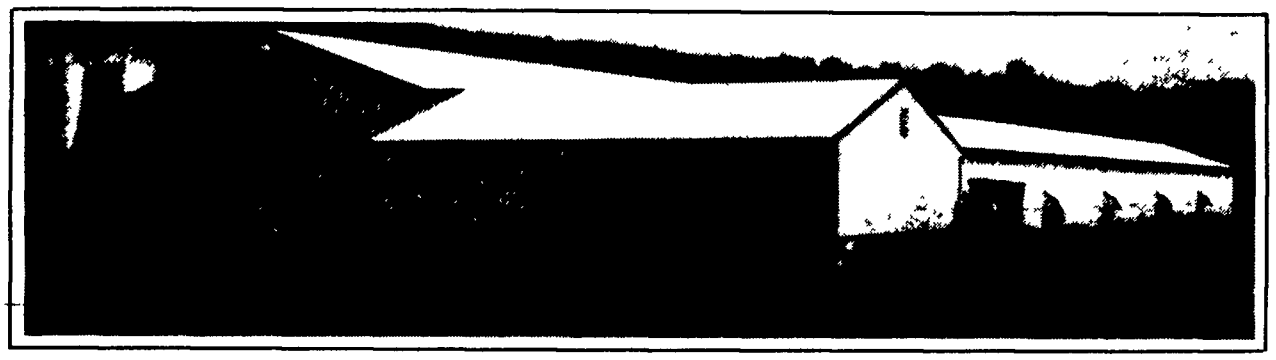
MAMMA

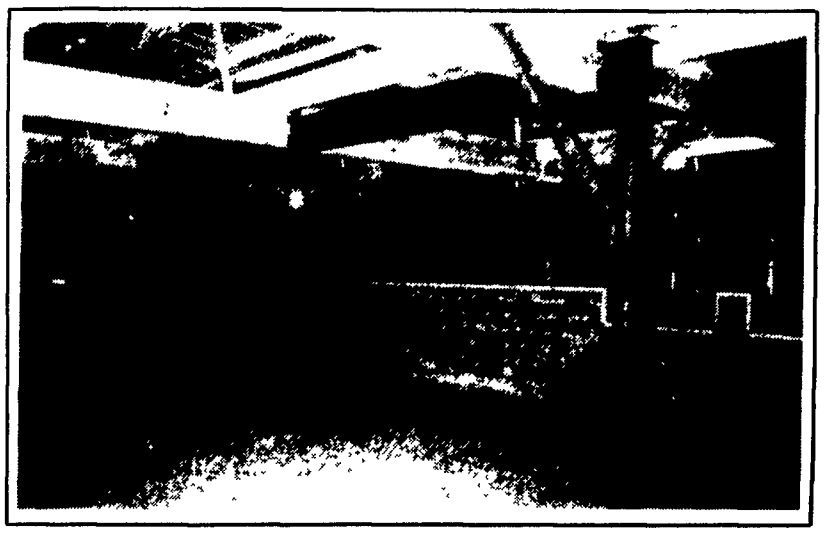
MIDDLE ATLANTIC MILK MARKETING ASSOCIATION, INC

Thanks & Congratulations to PAT AND KAREN SHEA -Hamburg, PA

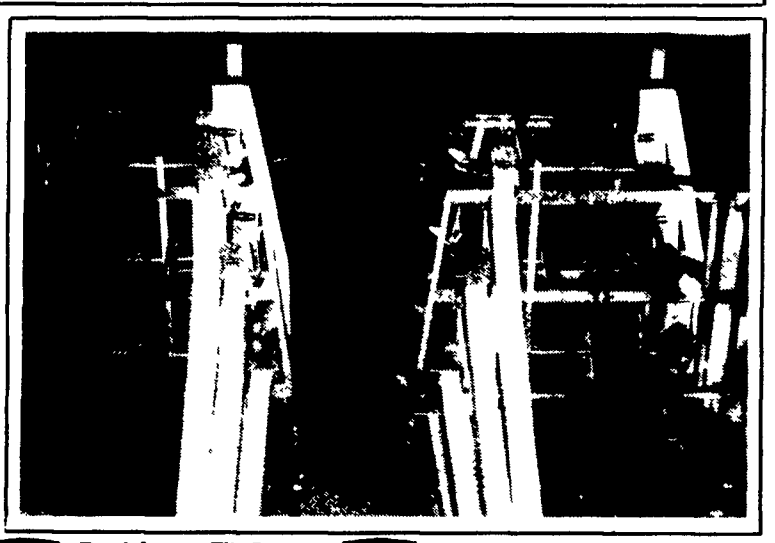
On Their New CHORE-TIME® 108,864 Bird Layer Facility Featuring 6 Rows 4 High DURACAGE 504' Long With CHORE-TIME® ULTRAFLO® Feeding System

The Shea Farm With New CHORE-TIME® 108,864 Bird Layer House, and An Egg Room With Diamond Systems 150 Cases Per Hour Farm Packer:

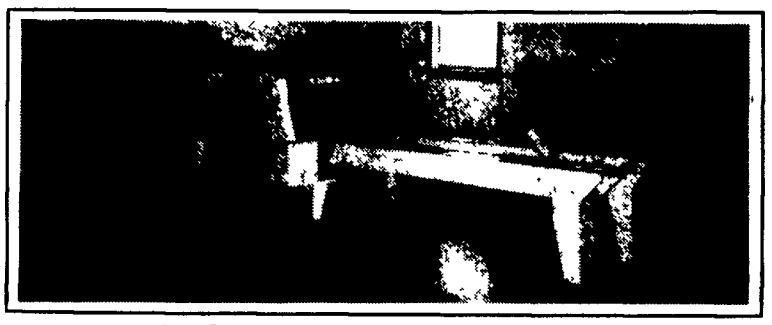




Building By King Construction Co. Features Double-Braced 3-2x12 Douglas Fir Girders, Treated Post On Concrete Curbs & Steel Beams On Steel Post At Pit Doors For Easy Manure Removal. Also Featuring Tri-Ply Ceiling.



CHORE-TIME® Dual Auger Fill System CHORE-TIME® Rubber Finger Soft Touch Variable Speed Collectors With CHORE-TIME® 4 High Dura Cage System And Zuggit Systems Nipple Waterers

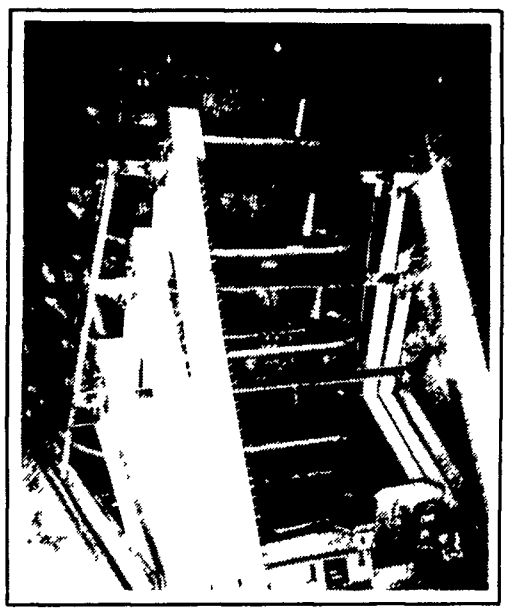


ALL NEW Diamond Systems 150 Cases Per Hour Farm Packer With Egg Cart Hoist And 24" PVC Rod Conveyor

CHORE-TIME® 4-High DURACAGE®

CHORE-TIME® Dual Feed Fill System With Weigh Bins

CHORE-TIME® Variable Speed Rubber Finger Egg Collectors



It's Another ULTRAFLO® By CHORE-TIME®

Largest Manufacturer of Poultry Systems in the World — all made in the U.S.A.

★ FEED AND BIRDS CONTRACTED BY WENGERS FEEDS - RHEEMS, PA
MINI CASH FLOW FOR 108,864 CHORE-TIME® LAYER SYSTEM

BASIC COST TOTAL TURNKEY PACKAGE	$650,000.00
APPROX. CONTRACT INCOME w/AVE. BONUS	$180,000.00
$650,000.00 AT 11% FOR 10 YRS. PAY BACK	$107,500.00
ESTIMATED TOTAL EXPENSES	$30,000.00
ESTIMATED NET INCOME BEFORE TAXES	$42,500.00

SEE US AT THE
NORTHEAST POULTRY AND EGG TRADE SHOW AND CONFERENCE
September 25 and 26, 1991
Lancaster Host Resort • Lancaster, PA

★ FOR INFORMATION ABOUT CONTRACTS & LAYER SYSTEMS CONTACT LARRY HORST 717-656-7799

Northeast agri systems

Equipment By
NORTHEAST AGRI SYSTEMS, INC.
FLYWAY BUSINESS PARK
139 A West Airport Rd. Lititz, PA 17543
(717) 569-2702 **1-800-673-2580**

Buildings By
KING CONSTRUCTION CO.
601 Overly Grove Road
New Holland, PA 17557
(717) 354-4740

Front Row: (L to R) Tracy Wagner, Clarion-Venango; Heather Harrison, Franklin Co.; Jessica Gourley, Warren Co.; Candice Kennedy, Tioga Co.; Penny Jordan, York Co.; Billie Jo Hoover, Huntingdon Co.; Kristin Metzker, Pa. Dairy Princess; Shannon Lafferty, Bedford Co.; Jayne Hess, Adams Co.; Jennifer Hummel, Perry Co.; Carissa Itle, Cambria Co.; Kim Mattocks, Wyoming-Lackawanna.

2nd Row: (L to R) Robyn Groff, Lancaster; Francine Martz, SUN Area; Sabrina Dole, Clinton Co.; Vicki Stahl, Somerset Co.; Melanie Dietrich, Cumberland Co.; Kelly Geisinger, Berks Co.; Amy Kline, Butler Co.; Milly Sinan, Indiana Co.; Melissa Adamire, Juniata Co.; Tanya Martin, Bucks-Montgomery; Rebecca Blank, Chester Co.; Janice Hamilton, Blair Co.; Jennifer Dailey, Centre Co.

3rd Row (L to R) Valerie Bush, Erie Co.; Janyelle Hunter, Crawford Co.; Janet Bisset, Washington-Greene; Melanie Hottenstein, Sullivan Co.; Nichol Bozlinski, Beaver-Lawrence; Onalee Smith, Mercer Co.; Michelle Ryan, Dauphin Co.; Shannon Peterman, Lycoming Co.; Beth Stratton, McKean Co.; Robin Wilbur, Bradford Co.; Karen Lentz, Lebanon Co.; Carrie Bryant, Wayne Co.; Heather Fyock, Jefferson Co.; Susan Jayne, Susquehanna Co.

Dairy Royalty Represents Industry To Consumers

Front Row: (L to R) Tina Ruffner, Indiana Co.; Jennifer Pruss, Wayne Co.; Amy Gontis, Somerset Co.; Jennifer Wetmore, Wayne Co.; Mary Beth Landis, Pa. 1st Alternate; Sally Reibson, Pa. 2nd Alternate; Julia Kasbee, Mercer Co.; Becky Jo Brewer, Tioga Co.; Stephanie Pegan, Crawford Co.; Jennifer Baum, Cumberland Co.

Back Row: (L to R) Karlene Weaver, Lebanon Co.; Heather Derstine, Bucks-Montgomery; Julie Seachrist, Tioga Co.; Noel Scheib, Chester Co.; Krista Teeter, Bradford Co.; Rhonda Peterman, Lycoming Co.; Jodi Marshall, Beaver-Lawrence; Kim Mountain, Bedford Co.; Holly Henning, Franklin Co.; Annie Rauhauser, York Co.; Jennifer Pardoe, Sullivan Co.

CLARION (Clarion Co.)—These dairy princesses represent their respective counties to help sell the products produced on their own farms. And on September 21, one of them will be chosen to represent Pennsylvania too.

The 35th annual State Dairy Princess Pageant will be held at the Penn Harris Convention Center at Camp Hill. The reception is scheduled for 5:30 p.m., dinner at 6:30 p.m., and the pageant at 8:00 p.m.

Jan Harding, executive program director said that to help celebrate the 35 years of the program, all former princesses will be invited to attend the 1991 event. If you have information about past princesses or pageants or would like to know more about the program, you may call Jan at (814) 226-7470.

Pro Ag Supports Milk Hearing

HARRISBURG (Dauphin Co.) — Officials of the Progressive Agriculture Organization (PRO AG) announced today they welcomed the news from the Pennsylvania Milk Marketing Board (P.M.M.B) that the Board will be conducting a special milk hearing to determine the needs of the dairy farmers in Pennsylvania.

According to Arden Tewksbury, manager of PRO AG; the steering committee of the newly formed organization had recently passed a resolution to ask the Board for such a hearing.

According to Tewksbury, general conditions on the average dairy farm throughout Pennsylvania are deteriorating on a daily basis.

PRO AG will be presenting testimony at the hearing urging the P.M.M.B. to increase the special premium on Class I milk from $1.05 per cwt. to a level of at least $2.00 per cwt.

At a milk hearing held in Harrisburg during May of 1991; PRO AG testified for the need of the $2.00 premium at that time.

Tewksbury who has testified in Washington, D.C. and New York State as well as Pennsylvania in an attempt to improve prices to dairy farmers; said "now that the Commissioner of Agriculture in New York State has established a Class I price of $14.50 per cwt.; it behooves the powers that be in Pennsylvania to make positive adjustments in the premium structure for all Pa. dairy farmers.

Dennis Boyanowski, Vice President of Northern Tier Cooperative and LaVerne McCarty, President of the Scenic Mountain Milk Cooperative add their support for the need of the hearing.

Tewksbury said he was appalled to learn that several farm organizations in Pennsylvania were not enthusiastically supporting the hearing.

William Dagostin, Chairman of PRO AG's steering committee said "Dairy farmers are facing the toughest days since the depression years and we have to tackle the inadequate prices in different directions.

Adverse weather conditions are widespread throughout the Commonwealth and unless milk prices are improved to dairy farmers; then the PRO AG officials estimate that at least 35% of the dairy farmers in Pennsylvania may be gone by the end of 1991.

Tewksbury places a large portion of the plight being experienced by dairy farmers squarely on the shoulders of the powers that be in Washington, D.C.

Failure of our legislators in D.C. to pass a realistic new Dairy Act compels our state agencies to take temporary action; such as has been taken by the P.M.M.B. in the past.

PRO AG urges everyone to become involved in the upcoming hearing and support our Pennsylvania dairy farmers.

MILK.
IT'S FITNESS
YOU CAN DRINK.

Western Holstein Show In Somerset County

GAY BROWNLEE
Somerset Co. Correspondent

MEYERSDALE (Somerset Co.) — The fairgrounds were a virtual sea of campers, horse trailers and trucks during the recent weekend of the Western Pennsylvania Championship Holstein Show. It was the first time Somerset County was selected to host the event.

One hundred and thirty persons registered for the championship show which was an exciting event for show chairman, Mike Stutzman, Friedens, and his committee of planners.

Coming from Titusville with owner Patrick Carey, the grand champion holstein was Plum-Line Melvin Autumn, a senior two-year old born on Oct. 21, 1988. Sired by Mel-Est Valiant Irose Melvin, Autumn's dam was Campbell-Run Segis Sara from the stock of Patrick Carey.

John Andrew Foster III, Petersburg, was the owner of the reserve grand champion, Globe-Run Starbuck Beverly. Also a senior two year old, Beverly was born on Sept. 16, 1988. Her sire was Hanoverhill Starbuck. Her dam was Globe-Run Bonnies Basket-Twin from stock of John Andrew Foster III.

The junior champion was Parkacres Starbuck Mia, a junior yearling owned by Brian Neely, Emlenton. Mia's sire was Hanoverhill Starbuck. Her dam was C Brucecrest Warden Mia from the stock of Daniel J. Park.

The grand champion was shown by Patrick Carey and the reserve grand champion honors went to John Foster III. Left to right, Nicki Bozlinski, Beaver and Lawrence dairy princess; Dale Olver, judge; Vicki Stahl, Somerset dairy princess; Foster; Carey; Amy Kline, Butler dairy princess; and Amy Gontis, Somerset alternate dairy princess.

Premier breeder and premier exhibitor awards went to Bednarski Farms. Left to right, representing the farm, are Rob Logsdon and Andrea Bednarski.

Judge Dale Olver from Centre County named Never-Rest-M Tri Charlene, the reserve junior champion. Charlene is a senior calf owned by John and John E. Marchezak from Bentleyville. Nowerland Trifecta was the sire of Charlene. Coming from owner stock, Charlene's dam was Never-Rest-M Dazzler Charlie.

With ten animals in the show, Bednarski Farms, Avella, Washington County was named premier breeder and premier exhibitor. None of the Bednarski entries were class winners, however, two of them claimed second place in the summer yearling and 6-yr. & over class.

In the individual judging, the Somerset County team of Charles Johnson, Scott and Mark Ream, placed first with the highest of the combined scores.

Vicki Stahl, Somerset County Dairy Princess and her alternate, Amy Gontis, were joined at the event by two other dairy princesses. Nicki Bozlinski came representing Beaver and Lawrence Counties. Amy Kline represented Butler County.

On the evening prior to the show, time out was taken from all the preparations to enjoy a feast centered around a tasty pig roast so that everybody could relax and get acquainted.

The top placings winners are as follows:

Junior Calf
1. Sara Duncan, 2 Darryl J Holler, 3 Shaun Freyermuth.

Intermediate Calf
1 Travis Biggs, 2. Beth Duncan, 3 William Mosholder

Senior Calf
1. John & John E. Marchezak, 2 Dennis Reiman, 3 Bednarski & Logsdon.

Summer Yearling
1 Chris Hackett, 2. Richard Bednarski, 3 Suzy Stutzman.

Junior Yearling
1. Brian Neely, 2 Tanya Steadman, 3 Suzy Stutzman

Intermediate Yearling
1. Ben Miller, 2 Sara Duncan, 3 Stephanie Kruest

Senior Yearling
1 Clinton Allen, 2. Nicki Bozlinski.

Dry Cow 4-Yr. & Under
1. Dennis & Karen Halfast, 2 Clarence & Mark Miller, 3 Weimer & Raney

Dry Cow 5-Yr. & Over
1. John Foster III, 2. Willard Maust

Junior 2-Yr. Old
1. Peach Partners, 2. Claypoole et al, 3 Andrea Bednarski.

Senior 2-Yr. Old
1 Patrick Carey, 2. John Foster III, 3. John & Alice Foster.

Junior 3-Yr. Old
1. Mike & Cindy Weimer, 2 Carrdale Holsteins, 3 Arlen Maust

Senior 3-Yr. Old
1 Robert Norris & Globe-Run Farm, 2 John & Alice Foster, 3 Suzy Stutzman

(Turn to Page A46)

ZIMMERMAN MFG. CORP.
125 King Court/Hollander Rd., New Holland, PA 17557
(717) 354-9611
Call For Prices & Your Local Dealer

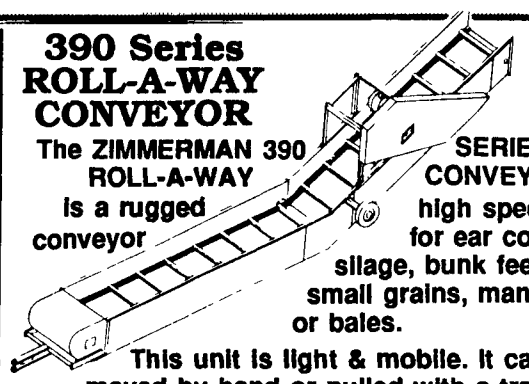
380 SERIES PORTABLE ELEVATORS
A Versatile Economical Elevator For Bales and Ear Corn

WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE

880 SERIES PORTABLE BALE ELEVATOR & MOW CONVEYOR SYSTEM

The Zimmerman drive unit is unique. It can be located anywhere along the conveyor and has a completely self-contained gear reducer and motor. This eliminates the need for belts and chains.

390 Series ROLL-A-WAY CONVEYOR



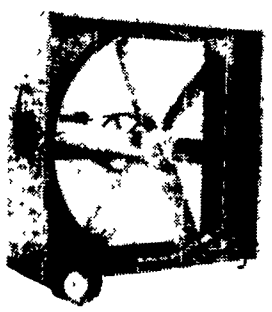
The ZIMMERMAN 390 ROLL-A-WAY is a rugged conveyor SERIES CONVEYOR high speed for ear corn, silage, bunk feeds, small grains, manure or bales.

This unit is light & mobile. It can be moved by hand or pulled with a tractor.

AIR-O-MATIC VENTILATION SYSTEMS
All Types Of Fans For All Types Of Buildings

Sizes 20" to 48" Available

Wall Fan w/Hood & Painted Galv. Cabinets



HIGH-VOLUME PORTABLE COOLING FAN

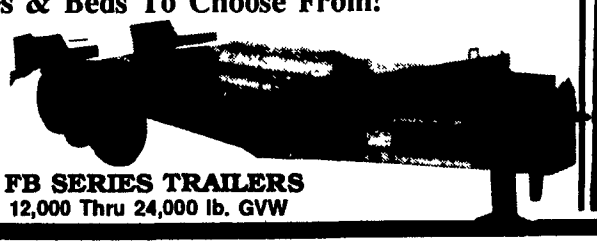
Excellent for cooling dairy barns, livestock buildings, garages, warehouses, plants or for emergency ventilation.

SPECIFICATIONS
- Model CF48-1 48" Portable Fan
- 20,000 CFM Air Movement
- 1 HP Ball Bearing Motor With Overload Protection, Uses 9.2 Amps, 115 Volts

COMPARE THIS WITH OTHER 1 HP MOTORS WHICH USE 15 AMPS OR EVEN MORE!
Zimmerman ..... 9.3 Amps, 30 Days Use = $ 76.20
Brand X ..... 15.0 Amps, 30 Days Use = $124.20
SAVINGS-$48 per Month Based On 10 Cents Per KWH
Also Available In 36" Models With ¾ HP Motor And 13,200 CFM

UTILITY TRAILERS
We Will Custom Build Your Trailer - Various Axles, Brakes & Beds To Choose From!

FRT. SERIES TRAILERS
Available In 5000 Thru 10,000 GVW



FB SERIES TRAILERS
12,000 Thru 24,000 lb. GVW

See All This Equipment On Display At Ag Progress Days - Loc. W. 3rd St.

Contact Us For Literature & Prices!

Ag Progress Days SPECIAL REPORT

1991 PENNSYLVANIA AG PROGRESS DAYS
Robert Anderson
Lancaster Extension Agent

The 1991 version of Ag Progress days will get under way on Tuesday August 13 at 9 a.m. The three-day event will run from Tuesday through Thursday, August 15. It starts each day at 9 a.m. and closes at 5 p.m. on Tuesday and Thursday. Wednesday the exhibits are open until 8 p.m.

The three-day event attracts thousands of farm visitors each year and the traffic flowing into the Nittany Valley rivals that of a championship football game at Beaver Stadium. The three-day program features educational programs on almost any topic related to today's farm.

Farm and non-farm families can see firsthand the new technologies available to the modern American farm. Most of the equipment companies display and demonstrate their newest and their best equipment to prepare land for planting, planting, and harvest crops. The seed companies are also on hand with the newest varieties growing to allow comparison.

Many tours are offered to the research plots being conducted at the university research farms. All of the extension specialists are on hand to answer questions for farmers.

This year an Intensive Grazing Workshop will be held for livestock producers. The program will deal with how to develop or improve intensive grazing systems for livestock. Thomas Calvert with the Soil Conservation Service in Summerset County, Pennsylvania will be discussing rotational grazing each day at 10:30 a.m. and 1:30 p.m. and again at 3:30 p.m. on Wednesday. He will speak on rotational grazing systems, including initial fencing selections, watering equipment, paddock size, and managing both existing and newly seeded vegetation. Of importance will be his tips on matching livestock to acres available for pasture use. Other topics on the program will include using brassicas and warm season grasses, stockpiling forages, and using fall grains for late fall and early spring grazing. The last several topics should draw a lot of interest for farmers facing a feed shortage due to this year's drought.

Many of the equipment dealers will be highlighting conservation tillage equipment this year. Conservation tillage methods will be demonstrated Tuesday, Wednesday and Thursday from 10 a.m. to 11 a.m. On Tuesday the demonstration will take place near the main entrance, on Wednesday the demonstration will be held near the East parking area, and on Thursday near the conservation education area.

Farmers will see machinery used in conservation tillage and planting and they'll learn what to expect from practices such as discing and no-till compared to conventional moldboard plowing. A rainfall simulator will shower plots and show the different percentages of runoff from each treatment. Everyone should also plan to visit the conservation tour. Buses run on a regular basis from the Conservation Education Tent.

Bison Association Seminar Set

CLARKS SUMMIT (Lackawanna Co.) — The Second Pennsylvania Bison Association Seminar will be on Saturday, August 24 at the Ramada Inn on Rts #6 & #11, and at the end of the Northeast extension of the Pennsylvania turnpike and the Clark's Summit exit of Rt. I-81.

Registration begins at 8:30 a.m. with the program following. Topic will be "Knowing Your Bison" (Criteria for buying bison).

After a bison steak sandwich buffet, the afternoon topic will be a discussion on various kinds of fencing for bison.

A meeting of the Pennsylvania Bison (Buffalo) Association will close the day's activities.

Pre-registration is requested prior to August 17. For further information and registration, write to P.B.A., R.D.#1, Box 46, Meshoppen, Pa. 18630, (717) 965-2237. Cost of the Seminar will be $15 per person P.B.A. member and $20 per person, non-member.

Western Holstein Show

(Continued from Page A45)

Four-Year-Old
1. John & John E. Marchezak, 2. Leonard Maust, 3. Richard Bednarski.

Five-Year-Old
1. Ezra & Mary Yoder, 2. Weimer & Raney, 3. David Fava.

100,000 Class
1. Dennis Reiman, 2. John Harvey, 3. Allen-Hill Dairy.

Six-Years & Over
1. Scott & Trudy Bryner, 2. Richard Bednarski, 3. Allen-Hill Dairy.

Best Three Females
1. Globe-Run Farm, 2. Elk Lick Holsteins 3. Allen-Hill Dairy.

Produce Of Dam
1. Peach Partners.

Dam & Daughter
1. Allen-Hill Dairy, 2. Donna Phillip, 3 Duncandell Holsteins.

Best Animal Bred & Owned
1. Patrick Carey.

Cow Video Available

UNIVERSITY PARK (Centre Co.) — Most people realize that milk comes from cows, not from cartons. But even many dairy farmers may not fully understand how cows produce milk.

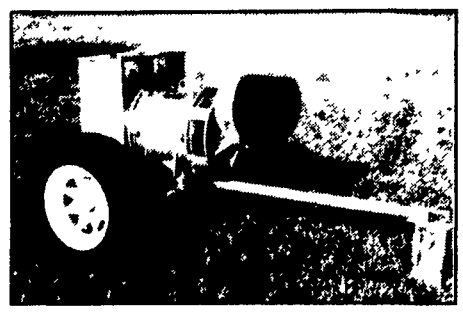
"The conversion of fodder into milk is a complex and fascinating process," said Stephen Spencer, professor of dairy science. "Understanding the milk-making process can help dairy farmers produce the largest quantity of high-quality milk without injuring their cows."

"Anatomy of the Udder," a new video from Penn State's College of Agriculture, is designed to help viewers better understand the physiology of milk production. Spencer and Dr. Ronald S. Kensinger, associate professor of animal nutrition and physiology, prepared the video's content.

Although intended to help milk producers, the video may also be useful to high school and college classes, 4-H and FFA dairy clubs, milking schools and veterinarians.

The video uses live animals, excised udders and detailed diagrams to examine bovine lymph and blood circulatory systems, as well as supportive and secretory tissues. The video also uses fiber optic technology to show the internal structure of the teat and gland system.

The video is available for $50 from Ag Information Services, Pennsylvania State University, 119 Ag Administration Building, University Park, PA 16802, (814) 865-6309.



MARTIN ELECTRIC PLANTS

Dependable Power Systems For All Your Needs

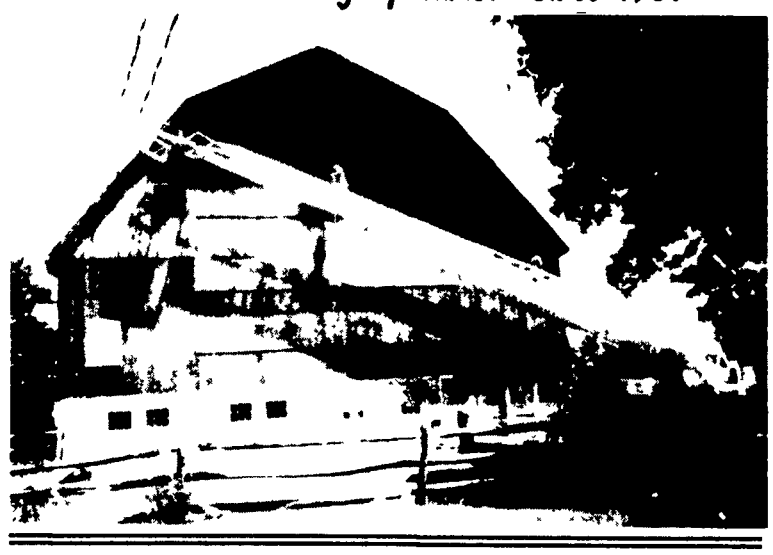
GENERATOR SETS FOR SALE

** NEW **
- 25-180 KW John Deere
- 12-60 KW PTO Generators

** USED **
- 25 KW Onan PTO Brushless
- 100 KW Murphy Diesel
- 60 KW Isuzu Diesel
- 100 KW 12V71N Detroit

RD #2 Box 28 Pleasant Valley Rd., Ephrata, PA 17522
Tel: 717-733-7968 Fax: 717-733-1981

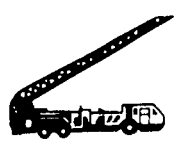
FARM BUILDINGS NEED PAINTED?
Let Seal Crete BRIGHTEN Up Your Life
"The Farm Painting Specialist" Since 1961



WE ARE THE FUSSY ONE'S

OUR SPECIALTIES ARE:
AGRICULTURE - COMMERCIAL - INDUSTRIAL - CHURCHES
• Barn Painting • Milk House • Roof Coating
• Water Proofing Silos • Stucco Farmhouses

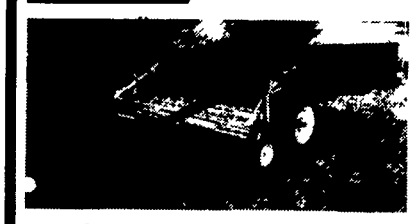
The Job Must Be Done To Your — Satisfaction —
For FREE Estimate CALL



Seal Crete Inc.
PAINTING & WATERPROOFING
20 Cocalico Creek Rd., Ephrata, PA 17522
717-859-1127

SEE THESE AT THE PA AG PROGRESS SHOW

TEBBEN INVERT-ALL



New! Model #4200 New!
TEBBEN INVERT-ALL
Designed to gently pick up a windrow of hay or grain, completely invert the windrow and lay it back down on dry ground without loss of leaves or grain. The result is higher quality of product harvested, time saved and more profit.

STOLL HAY MAKER

Rotary Tedder 10' Width - 13' Width
Rotary Rakes Clean - Saves Leaves

MIST SPRAYERS

For All-Around General Usage Such As Christmas Trees, Fruit Trees, Truck Products

ECONOMY:
Low volume mist spraying means lower application costs. With Mister Misty Sprayers you will not waste expensive chemicals as with dilute spraying. Use up to 1/10 the amount of water required with conventional sprayers.

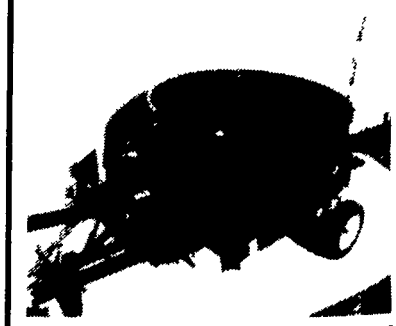
PULL "V" RAKE CADDY

- Makes an 8 wheel foldup V-rake out of two-3pt.- four wheel rakes.
- Makes a 10 wheel foldup V-rake out of two 3 pt.- five wheel rakes.
- Universal Manufacturing brackets designed to fit most brands of wheel rakes.
- Comes with hoses, cylinders and jack stand
- Hydraulically folds from working position to transport position

New! TANDEM RAKE HITCH

- Allows pulling two parallel bar (basket) rakes in tandem.
- Hydraulically steerable rear axle will swing the rear rake as much as 10 feet to the left or right of center and allow transporting both rakes in-line behind tractor.
- Two windrower swathes can be raked into one windrow.
- Two single windrows can be raked in one pass.
- The Tandem Hitch comes with tires, wheels, cylinder, hoses and jack as standard equipment.

HELM MINI TUB BALE SHREDDER



Chops & shreds bales up to 6' diameter of straw or hay with a minimum of horse power required.
Will shred and chop straw and spread an area up to 25' while discharging out the side

FOR OVER 75 YEARS
TODD FARM EQUIPMENT, Inc.
EQUIPMENT DISTRIBUTOR
HAGERSTOWN, MD
(301) 791-0422

Hay Finding

(Continued from Page A1)

services designed to match up those who have forage for sale and those who need it.

"Drought conditions have reduced forage supplies to critical levels in some areas of the state," says Marvin Hall, Penn State assistant professor of forage management. "The Forage and Grassland Council has initiated this project to support forage producers and consumers throughout Pennsylvania."

As part of this effort, the council will sponsor a "Forage Locator Board" in the Crop and Soil Science Tent. Individuals wishing to buy or sell forage can list their names and search the board to locate other buyers or sellers. Penn State forage specialists will be on hand to answer questions.

Hall says the council also will provide a brochure listing as many as 200 hay dealers across the state. The list will be broken down by county, region and type of forage to help buyers find the product they need in their local area. The brochure will be available at Penn State Cooperative Extension county offices by September.

Cooperative Extension also will link buyers and sellers through Haynet, a service to be offered through the College of Agriculture's PENpages computer network. Dr. Donald Evans, assistant dean for cooperative extension, says Haynet is a clearinghouse that provides the names, addresses and telephone numbers of forage dealers and prospective buyers.

Those wishing to sell or buy forage through Haynet can contact their county extension office. Extension staff will access the network to match buyer and seller. "Haynet was a great success during the 1988 drought," says Evans. "We've had several requests from county extension personnel to offer the service again this year."

United Soybean Board Organizes For Checkoff

INDIANPOLIS, Ind. — Sander Ludeman Jr., a soybean farmer from Tracy, Minn. has been elected chairperson of the new United Soybean Board (USB).

USB directors also elected Harold Phillips, Stevenson, Ala., as vice chairperson; Barry Mumby, Fulton, Mich., treasurer; and Norman Chambers, Corwith, Iowa, secretary.

During its organizational meeting in Indianapolis, the USB took actions to begin collections of the new nationwide soybean checkoff on Sept. 1. The USB was created and the checkoff authorized in the 1991 Farm Bill and through a federal Order published July 9, 1991.

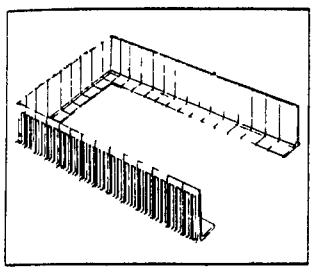
While collections will begin Sept. 1, the USB directors say the board will not receive its first funds until late November. They expect most new checkoff-funded projects to begin about January 1, 1992.

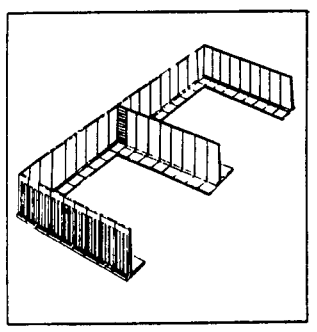
The board set a tentative budget ceiling of $19.5 million for programs authorized in the Act and Order. Programs to be funded include market promotion, research, consumer information, industry information, and producer communications. The act limits the board's administrative costs to no more than 5 percent of projected annual revenue.

The Act and Order establish the nationwide soybean checkoff at one-half of 1 percent of net market price (50¢ on every $100 of sales) on all soybeans sold in the United States. The nationwide checkoff replaces the current 26 state checkoffs which had a wide range of checkoff rates and which left 18 percent of the U.S. production without a checkoff program.

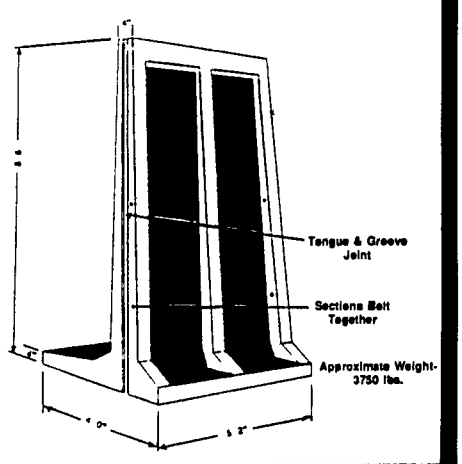
"This new program is fair, efficient, and farmer controlled," Ludeman said. "Soybean farmers have been working for nearly three years to establish the program."

The Sollenberger
UPRIGHT BUNKER SILO





- Fast installation
- Low Cost
- Durable
- Moveable
- Attractive
- Quality Storage for corn silage haylage and high moisture ground ear corn
- Other uses — Storage for bulk materials retaining walls and manure pits



Sollenberger Silos Corp.
A Nitterhouse Company
Box N Chambersburg, PA 17201 [717] 264-9588
SINCE BEFORE 1910
Office Number - 717-264-9588
For Upright Silos Call Bob Francis 717 532 6848 — Evenings — For Bunker Silos & Manure Systems Call Tabb Justus 717 762 8663 or Mike Hair 717 263 0792

PARADISE CONCRETE
METERED DELIVERY!
You can't over or under order! Guaranteed Savings! Variable Pricing!

DEFINITELY CALL US BEFORE YOU BUY!

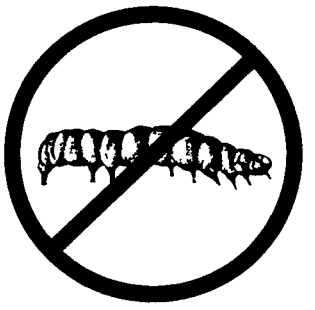
Delivery When You Need It!
Large And Small Trucks

717-687-0990

Dedicated To The Farm Community

Mitch White
Eric R. Probst

DiPel® 2X B.t.
WORM KILLER
GETS THEM ALL
LOOPERS
DIAMONDBACK
ARMYWORM



Abbott Laboratories
1-800-535-6545

Extra Advantages
MUNCY-CHIEF
HYBRIDS

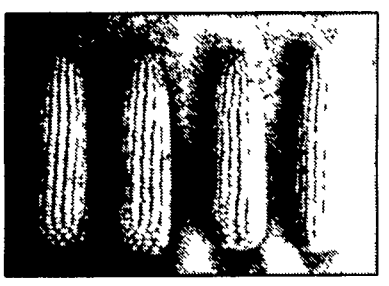
MUNCY-CHIEF BRAND SEEDS
WE HAVE MORE YIELD FOR YOU
ANNOUNCING
6 NEW HYBRIDS
For 1992
Our 60th Year

Muncy-Chief XA7790 - 110-115 Days
Muncy-Chief XA7766 - 110-115 Days
Muncy-Chief XA4492 - 95-100 Days
Muncy-Chief SX3602 - 88-93 Days
Muncy-Chief SX2200 - 85-90 Days
Muncy-Chief SX1010 - 80-82 Days

SEE THESE NEW HYBRIDS AND OTHER MUNCY-CHIEF SEED GRAINS AND FARM SEEDS AT

AG PROGRESS DAYS
Rock Springs, PA
August 13, 14, 15, 1991

INVITATION
Visit us at Muncy, PA
See Seed Fields, Research New Hybrids, Promotions
Sept. 10 thru Sept. 30, 1991



MC XA7790 MC XA7766

These & other Muncy-Chief Hybrids still priced at 1991 prices less 5% for advanced 1992. Ask about seed wheat, seed rye & other fall seeds.

Clip and mail
Muncy Chief Hybrids Inc.
Box 204, Muncy, Pa. 17756
Please Mail Free CATALOG
___ Retail Price List
___ Wholesale Price List
___ Interested In District Sales Manager
___ Interested In Dealership
I (we) are dealers ____
Name_____
Address_____
Phone_____

MUNCY-CHIEF HYBRIDS, INC.
MUNCY, PA 17756
Phone 717-546-5981 Toll Free Pa. 800-874-4803
NE Except Maine 800-874-4805

ADC - For the Long Pull

"When non-members ask me why they should belong to Atlantic Dairy Cooperative, I tell them that ADC offers a guaranteed market, financial stability and outstanding benefits.

"We're the region's most successful co-op. In the past four years, we have returned more than $94 million to members in dividends, over-order premiums and quality bonuses. That's an average of nearly $27,000 per member.

Robert B McSparran
President

"If you are not an ADC shipper and are having second thoughts about your own milk market, then you should talk to the one with staying power."

VISIT US IN THE DAIRY TENT AT AG PROGRESS DAYS

adc Atlantic Dairy Cooperative
1225 Industrial Highway
Southampton, PA 18966
1-800-645-MILK

NEW ROUND BALE HANDLER

THE 1-MAN 1-TRACTOR SYSTEM
- Load, Store and Retrieve with one machine
- Fast- 40 bales per hour reported
- Savings in hay quality can pay for machine
- Early order discounts - we deliver anywhere
- Local dealerships available

Rental and Demo Units Available

US AGRI-SYSTEMS
SPECIALIZED FARM EQUIPMENT
OXFORD, PA 19363
1 (800) 222-2948

4-H Dairy Show Has New Award

LINDA WILLIAMS
Bedford Co. Correspondent

MARTINSBURG (Blair Co.) — The Hetrick Award, a brand new award presented to the outstanding 4-H exhibitor at the Wednesday competition of the 41st annual Morrison Cove Dairy Show went to Wesley Metzker of Martinsburg for a two-year-old. The award was presented to the showman with the best owned and bred cow in the competition.

Matt Black won the senior and grand champion awards in the Holstein competition. Reserve Senior and Grand Champions in Holstein competition went to Wes Metzker.

Holstein Junior Champion was Rebecca Kelly and Holstein Reserve Junior Champion was Renee Baker.

Holstein

Other Holstein awards in first, second and third place were:

Junior Calves: Wesley Metzker, Tara Kocher and Rebecca Kelly.
Intermediate Calves: Tara Kocher, Angela Frederick, and Renee Baker
Senior Calves: Eric Fredrick, John David Kelly, and Rachel Sellers.
Summer Yearlings: Roger Stock, David Kocher, and Jennifer Frederick
Junior Yearlings: Rebecca Kelly, Lory Baker, and Jason Smeland.
Intermediate Yearlings: Renee Baker, Mandy Zook, and Miriam Kelly
Senior Yearlings: Audrey Fox, Ron Wyles, and Roger Stock
Junior Two Year Olds: Wes Metzker, Jennifer Frederick, and Clinton Black
Senior Two Year Olds: David Kocher
Three Year Olds: Wesley Metzker, David Kocher, and Eric Stine
Four Year Olds: Matt Black, Clinton Black and Wade Burket.
Aged Cows: Miriam Kelly
Dry Cows: Clinton Black, Eleanor Baker, and Wesley Metzker.
Junior Herd: Wesley Metzker, Clinton Black, and David Baker.

Guernsey

Guernsey Senior and Grand Champion awards went to Aaron Gable. Jan Snider took the Guernsey Reserve Senior and Grand Champion awards. The Guernsey Junior Champion and Guernsey Reserve Junior Champion awards went to Aaron Gable and Amber Clark.

Other Guernsey Awards:

Junior Calves: Aaron Gable. **Guernsey Intermediate Calves:** Amber Clark, Aaron Gable, and Matt Morrow
Senior Calves: Aaron Gable, David Chesney and Kristi Morrow. **Summer Yearlings:** David Chesney.
Intermediate Yearlings: Melissa Morrow
Senior Yearlings: Amber Clark, Kristi Morrow
Junior Two Year Olds: Jan Snider.
Senior Two Year Olds: Aaron Gable, Apryle Hoover
Four Year Olds: Kristi Snider. Guernsey Five Year Olds, Aaron Gable.
Dry Cows: Aaron Gable and Melissa Morrow. Aaron Gable took the Guernsey Junior Herd awards

Jersey

Jersey Senior Champ and Grand Champ was: Tom Greenleaf. Jersey Reserve Senior and Reserve Grand was Adam Fredrick.

Jennifer Kellerman took the Jersey Junior Champion award and Michelle Sollenberger, the Jersey Reserve Junior Champion.

Other Jersey awards:

Junior Calves: Jennifer Kellerman and Leslie Bailey.
Intermediate Calves: Tom Greenleaf.
Senior Calves: Keith Brumbaugh.
Junior Yearlings: Michelle Sollenberger, and Lee Bailey.
Intermediate Yearlings: Tom Greenleaf and Leslie Bailey
Senior Yearlings: Aaron Frederick.
Senior Two Year Olds: Tom Greenleaf.
Three Year Olds: Adam Frederick and Leslie Bailey.
Junior Herd: Tom Greenleaf and Leslie Bailey.

Ayrshire

In Ayrshire Competition, the Grand Champion award went to Rachel McCutchon and Ayrshire Reserve Grand Champion was James Schilling. Rachel McCutchon was Ayrshire Junior Champ and James Schilling, Reserve Junior.

Jr. Yearling: Rachel McCutcheon, Edna Schilling
Sr. Yearling: Bobby Jo Schilling.
Jr. Calves: Walter.
Senior Calves: James Schilling, Linda Schilling

Brown Swiss

Joe Stitt took all top awards in Brown Swiss competition.

James Schilling was Brown Swiss Junior Champ and Rachel Fox, Reserve Junior Champ.

Brown Swiss Junior Calves first went to Audrey Fox. Joe Stitt took a first in Intermediate Calves.

James Schilling was first in Brown Swiss Junior Yearlings and Rachel Fox, second.

Joe Stitt, first in Senior Two Year Olds and Three Year Olds.

Walter Schilling, first in Four Year Olds.

Joe Stitt, first in Five Year Olds and Dry Cows. Joe Stitt also took a first for the best Brown Swiss Junior Herd.

Left to right, with the champions, are Matt Black, Holstein; Aaron Gable, Guernsey; Joe Stitt, Brown Swiss; Monica Goshorn, Milking Shorthorn; Tom Greenleaf, Jersey; and Rachel McCutchon, Ayrshire.

Milking Shorthorn

The Goshorn family from Blairs Mills RD took all honors in the Milking Shorthorns. Monica Goshorn was Senior and Grand Champion and Mark took reserve honors.

Monica was also Junior Champ and Shannon Wright was Reserve Junior Champ.

Wright also won a first place in Shorthorn Intermediate Calves. All other awards went to the Goshorns.

Fitting and Showing

Rachel Fox was Blair County Champion Junior Fitter and Mark Baker took honors for Bedford County at the Morrison Cove 4-H Dairy Show.

Baker was also Bedford County Champion Junior Showman. Blair County Champion Showman was Wes Metzker. Blair County Champion Senior Showman was Matt Black and Bedford County Champion Senior Showman was Bobbi Bechtel. Black and Bechtel took the same honors as fitters.

Other fitter and showmen awards were as follows:

Junior Master Showmen: Mark Baker, David Kocher and Ron Wyles.
Senior Master Showman: Eleanor Baker, Matt Black, and Bobbi Bechtel.
Junior Master Fitter: David Kocher, Tara Kocher, and Mark Baker.
Senior Master Fitter: Eleanor Baker, Bobbi Bechtel, and Angela Homan.

Wesley Metzker took the first annual Hetrick Award with this 2-year-old.

Left to right, Eleanor Baker, Mark Baker, and David Kocher took top fitting and showing awards in 4-H competition.

State Ag Budget Best Ever?

(Continued from Page A37)

by the Legislature:

• Penn State University Agriculture Extension received $20.5 million.

• Penn State research was increased by $500,000 to $19.518 million.

• The Pennsylvania Milk Marketing Board was returned to its 1989-90 level at $950,000. It had been cut by Casey during 1990-91 by $350,000. In so doing, Casey had been accused of reneging on a deal by which the dairy industry offered to support an increase in fees to help support the board. Casey had cut the board's budget just after the increase in fees raised a little more than $300,000.

Further, Casey had recommended that the board receive no funding for the 1991-92 fiscal year. The current level of appropriations is expected to bring the board on line with what it needed two years ago.

• A rural leadership program, "RULE," received funding of $200,000.

• In anticipation of nutrient managment programs being handled through the conservation districts, the budget includes an additional $300,000 to bring the conservation districts' total state contribution up to $1.8 million. Funding of conservation districts are funding in part by state, federal and county governments.

• PennAg fund received $1 million, the same as last year. PennAg is an economic revitaliztaion fund program.

• FFA received $40,000, which Gov. Casey did not veto, as he has in previous years.

• The Apple Marketing Board was allocated $50,000. The board began receiving state funding several years ago, after low apple prices, poor weather conditions and Alar scare reductions in consumer purchases threatened to force the board to shut down.

• The county fair fund, which Casey had recommended be cut severely, had funding increased to $3.75 million.

• The allocation for the Farm Show was maintained at $1 million. Casey had sought to cut its budget to $650,000.

• The Farmland preservation program received a cut of $1 million. However, future funding seems likely.

According to the tax plan, starting in July 1993, funding for farmland preservation would come from taxes on cigarettes. Included in the current tax plan is a 13-cent-per-pack cigarette tax hike. The hike will bring the total tax on a pack of cigarettes to 31 cents. Out of that 31 cents, the state is to devote two cents toward farmland preservation.

The actual amount raised, based on current cigarette consumption, would generate about $24 million a year for farmland preservation. However, statistics show that cigarette consumption in Pennsylvania has been steadily declining.

• The University of Pennsylvania, whose funding Casey had wanted to slash, received all of its appropriations. Funding was restored for the UP's veterinary school at $8,005,000. New Bolton Center got $3.924 million. The Center for Animal Health and Productivity got $1.29 million. The food and animal clinic got $2.113 million.

As far as taxes, which are included in House Bill 185, a 162-page document, several items have officials uncertain as to the effect on a farmer's income:

• Taxes on accounting fees should impact farmers.

• In use for inheritance taxes, the state will be valuing farmland as farmland, not on speculative value.

• A possible imposition on livestock and poultry operators is taxes on building cleaning, maintenance and exterminators. According to a Republican source, if the tax does not exclude farmers attempts will be made quickly to cut it out through other legislation.

• To help fund mass transit, the tax plan will collect $1 for every tire. This obstensibly would mean truck, tractor, wagon and implement tires.

• Also to help fund mass transit, electric utility rates will go up by 12 mils. With rural electric companies and cooperatives already paying more, it could have a "feelable" impact.

• The increase in income taxes will cut into take-home pay, which could make farm labor less attractive, possibly create more "under the table" employment situations, or reduce the rural job offerings, already limited.

• Sales tax on any interstate telephone calls, retroactive to July 1, may add additional costs to agribusinesses, if not family farmers.

• A new tax on building private roads may have some implications on farmers. Most farmers probably will not feel the impact of taxes on delivered confections and pizzas, which is lumped in with building private roads.

• It's still unknown what effect the increased corporate taxes will have on family farm corporations.

• Another sales tax is related to computers, computer programs and computer services. A number of agriculture computer services have been growing. The affect to these costs is also unkown.

• A sales tax on building maintenance is vague and could possibly involve farm and agricultural operations.

• There is also a new sales tax on lawn care services.

Dairy Princesses Attend Educational Seminar

MORRISVILLE, N.Y. — Informative workshops, new friends, and fun were all a part of the three-day Dairy Princess Training Seminar held recently at Morrisville College.

Sponsored by the American Dairy Association and Dairy Council (ADADC), the seminar prepared more than 190 participants for an upcoming year of representing the dairy industry and promoting its products.

Attending the Dairy Princess Training Seminar in Morrisville, N.Y. were, left to right, St. Lawrence County Dairy Princess Christel Crossett, Jefferson County Dairy Princess Tanya Micek, Franklin County Dairy Princess Amy Derouchie, and Lewis County Dairy Princess Noelle Roes.

Communication skills are a valuable tool to anyone who interacts with the public. In order to sharpen these skills, dairy princesses, alternates, maids, and ambassadors attended workshops on media training, writing news articles, and radio public service announcements.

A "Supermarket Savvy" workshop explained dairy case care, product knowledge, and provided techniques to arrange an effective display. In addition, Jessica Chittenden, the 1991-1992 New York State Dairy Princess, along with her alternates, Danielle Hurlburt and Karen Pritchard, presented school programs, a fashion show, and provided "Star Search" evening entertainment.

Shirley Griffith, county promotion director and coordinator of the seminar, was excited to see the "enthusiasm among the dairy promoters, especially the maids and ambassadors (ages 13-16). The girls see their role as a prerequisite to becoming a dairy princess, and this attitude will be very valuable as the dairy princess program proceeds into the '90s."

While meeting new friends from all over the Empire State, the seminar participants gained the skills and the enthusiasm to spread the word about dairy products in their home counties.

Livestock Auction At Md. Fair

TIMONIUM, Md. — Everyone is invited to attend the 4-H/FFA Livestock Auction where 4-H/FFA members will auction off their prize steer, sheep, and market hogs, Wednesday, August 28, 7 p.m., in the Maryland State Fair's Cow Palace.

Each member will receive the proceeds raised from the sale of their livestock to invest in their education or a new livestock project.

The livestock auction is the culmination of a year's worth of hard work and competition by 4-H/FFA members. "These members have invested a lot of time and money in their livestock in order to prepare them for competition and auction," said 4-H Extension Specialist Dr. Richard Angus. "This is an excellent experience for the kids. It not only teaches them responsibility for their animals, but also how to make wise management decisions."

In order to qualify for the auction, the livestock must compete in various shows held Monday, August 26, and Tuesday, August 27.

Livestock is bid on by the pound. Last year's 1,250-pound grand champion steer, purchased by Basic Foods Center, sold for $2.65 per pound; the 130-pound grand champion market lamb, purchased by Deggeller Attractions, sold for $9 per pound; and the 255-pound grand champion market hog, purchased by Chesapeake Foods, sold for $5.25 per pound.

"The Livestock Auction not only enables the buyers to support youth, but also to advertize their business and stock their freezers all at the same time," said Angus.

Arrangements will be made for free delivery of the livestock to a selected local meat packer who will package the meat to the buyer's specification, or the animal may be resold at the auction for market price. For additional information on the 4-H/FFA livestock auction, contact Andrew Cashman at (301) 875-0272.

Get MOOOvin' with Milk!

WELCOME TO AG PROGRESS DAYS

Working together to increase dairy sales for Pennsylvania dairy farmers.

* American Dairy Association and Dairy Council
* Mid East United Dairy Association
* Pennsylvania Dairy Promotion Program

Producer directed, producer funded milk promotion.

Prices Guaranteed — ORDER NOW! — Supplies Limited

WHEAT
Chemgro 908
Twain
Coker 916
Tyler

BARLEY
Barsoy
Wysor
Pennco

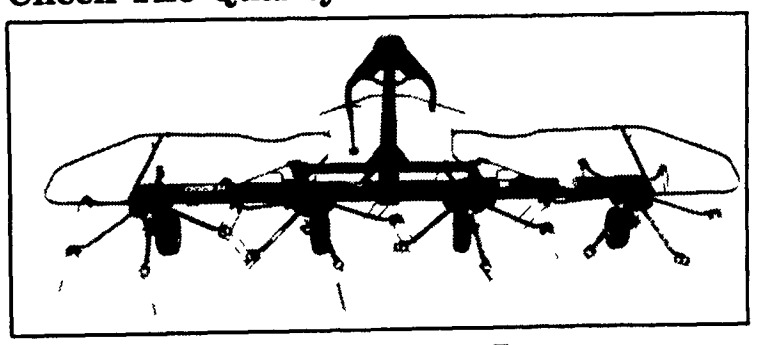
ALL CERTIFIED AND VITAVAX TREATED

Chemgro
P.O. Box 218, State Street
East Petersburg, PA 17520
1-717-569-3296
1-800-346-4769 (GROW)

Union Mill
R.D. 1, P.O. Box 40F
Belleville, PA 17004
1-717-935-2185

FELLA Tedders

Check The Quality Then Check The Price



Model TH 440 14 Ft. Pull Type
Model TH 520 17 Ft., 8" Pull Type

CONTACT YOUR FELLA DEALER

Triple H Equipment
2368 Robert Fulton Hwy.
Peach Bottom, PA 17563
717-548-3775

Makuen Machinery Co.
Route 302, Box 122
Bullville, NY 10915
914-361-4121

Robert H. London Farm Supply
RR 3 Box 381
Punxsutawney, PA 15767
814-938-7444

Dayton Feed Mill
213 Main St.
Dayton, PA 16222
814-257-8812

Lincoln Supply
McCooke, MD
301-786-6800

distributed by

J.S. Woodhouse Co. Inc.
572 Industrial Dr.
Lewisberry, PA 17339
717-938-5100

Soil Conservation Service At Ag Progress

HARRISBURG (Dauphin Co.) — Want to test your knowledge on pasture management? If you do, make sure to visit the Soil Conservation Service (SCS)'s interactive exhibit on pasture management in the conservation-education tent at Ag Progress Days.

The exhibit is called "Manage Your Pa$ture For Profit$." Two panels of the display show a drawing of cows grazing in a managed pasture. The third panel consists of four questions designed to test people's knowledge of pasture management. Right answers will be rewarded with a blinking light; wrong answers with a buzzing sound. Publications explaining pasture management in more detail will be available at the display table.

"The exhibit shows farmers that using pasture to feed livestock is a very profitable venture if managed properly," says Joel Myers, State Agronomist for SCS and Chairman of the Ag Progress Days Conservation Committee. "These are hard times for farmers and they should explore all alternatives to save costs on feed. This is an excellent alternative to explore."

A program on pasture management will be held during the three-day event as well, says Myers. Thomas Calvert, Area Agronomist with SCS in Somerset County, will discuss intensive rotational grazing systems, including paddock size, fencing selection, watering equipment as well as vegetation. He will also give tips on such topics as matching livestock to acres of available pasture. Calvert will cover information for both the beginner and the advanced farmer. The workshop will be held 10:30 a.m. and 1:30 p.m. daily. An additional one will be held at 3:30 p.m. on Wednesday only.

SCS, a U.S. Department of Agriculture agency, helps individuals, groups, organizations, cities and towns and county and state governments to protect their land and water resources and to use them wisely.

Lebanon 4-H Livestock Sale

(Continued from Page A24)

People's National Bank paid $5.80 per pound for Benj Bow's champion market lamb.

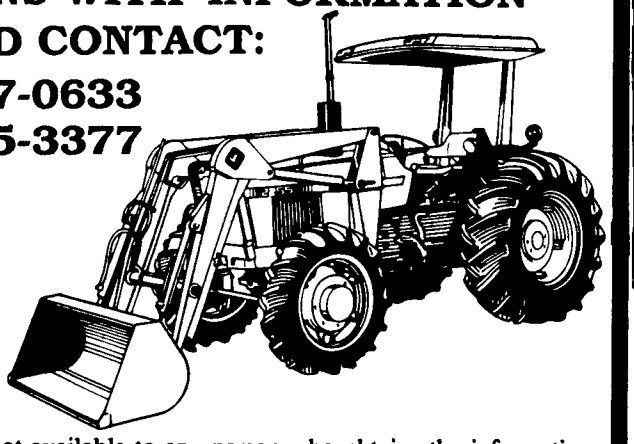
Agway Farm and Home paid $13 per pound for a champion pen of market rabbits entered by Jason Geesaman.

I.D.S. Financial Services paid $4.70 a pound for the champion market hog shown by

REWARD

A reward of 10% of the value of the **New JOHN DEERE 2555 FARM TRACTOR** with **JOHN DEERE 245 FRONT-END LOADER**, stolen at the dealership at Lancaster, PA on 29 July 1991, will be paid to any person furnishing information which leads to its recovery.

PERSONS WITH INFORMATION SHOULD CONTACT:
800-447-0633
800-635-3377



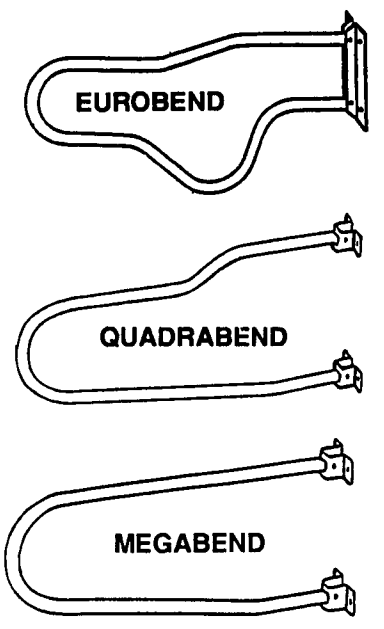
The reward is not available to any person who obtains the information within the scope of his official duties. The person to whom the reward will be paid, the value of the equipment, and other questions concerning the reward will be determined by JOHN DEERE COMPANY.

Back To School Kangaroo Sale
20% OFF
Buy 8 Pairs - Get 1 Pair Free Plus Your 20% OFF
LEACOCK SHOE STORE
64 Old Leacock Rd., Ronks, PA
(717) 768-7440
Closed Memorial Day, May 27
M,W, Th 8-5 • T-F 8-8 • Sat. 8-4

NORBCO FREE STALLS

- Strong 2 3/8" O.D. Galvanized Steel Tubing
- Rugged ¼ " Steel Crossclamps
- Heavy Duty Horizontal Mounting Brackets
- Available from 4' to 7' long

EVERY STALL DESIGNED TO ALLOW COWS TO LUNGE FORWARD FOR EASE IN GETTING UP



SEE OUR DISPLAY AT AG PROGRESS DAYS LOC. EAST 1ST ST.

NORBCO, INC.
Rt. 233, P.O. 370,
Westmoreland, NY 13490
Tel. 315-853-3936
CALL FOR NAME OF NEAREST DEALER

PUBLIC SALE
Construction Tools & Equipment
Two Ford Pickup Trucks
10 Air Nailers
Thursday Evening, August 29, 1991
7:00 PM

Sale held at Martin's Sale Barn in Lancaster County, PA, 2 miles East of Intercourse at Jct. of Rt. 340 and New Holland Rd.

Trucks - Caps - Racks

1986 F350 crew cab XLT dual wheel pickup, air, auto, PS, PB, contractor cap, good condition, 110,000 miles; 1984 F250 diesel pickup, std. shift, super cab, with 1990 bed cap and racks, 149,000 miles, excellent running condition.

Tools - Equipment

Three portable generators, 2 Honda 5000 - Power Guard 4000; Two Smith double tank portable air compressors; Emglo portable air compressor with 5 HP Wisconsin engine; Ten 10 Passload air framing nailers; Passload staple gun; 14 air hoses; 3 miter saws, two 14" Ryobi, one 10" Ryobi; six Milwaukee 8¼ " saws; 4 Milwaukee heavy duty sawsalls; 2 Makita cordless drills; Stihl 024 chain saw; Solo 632 chain saw; 3 Black & Decker professional hand drills; 10' aluminum brake, like new; 2 aluminum saw tables for 14" miter saw; 11 step ladders 5-6 ft., 2 aluminum, 3 fiberglass; 4 aluminum extension ladders; aluminum 2 stage 16' plank; 4 ton floor model Lincoln jack; 4 new Velux VS 64 skylights operable, complete with flashing; 3 Energy Saver heaters; miscellaneous tools; gas cans; etc.

Owner:
BISHTLE CONSTRUCTION

Auctioneer:
Steve
Steve Jr. **Petersheim:**
215-593-AUCT
Lic. #AU-001349-L

Food On Premises

-ESTATE AUCTION-

Located in the Village of Dewart, PA, Northumberland County. Approximately 15 Miles South of Williamsport and 12 Miles North of Lewisburg, PA. From Route 15 at Allenwood, go South on Route 44 to Dewart. Watch for Auction Signs.

Saturday, August 17, 1991
Beginning At 9:00 A.M. Sharp

ANTIQUES ★ HOUSEHOLD

Oak Chairs — Plank Bottom Rocker — Round Top Trunks — Table Boards — Spool Cradle — Wagon Seat — High Chair — Cheese Display Case — Butter Stamp — Wooden Floor Lamp with Glass Beaded Shade — Brass Floor Lamp — Quilting Frame — Metal Rochester Kerosene Hanging Lamp — old Lunch Pail — Wooden Lemon Squeezer — Tin Cake Mold — Metal Coffee & Tea Canister — Cast Candy Molds — Slaw Chopper — Grocery Scales — Boye Dress Fastner Display Case — Post Cards and old Advertising — Small Drop Leaf Table — Hummel Figurine.

★ PEDAL DUMP TRUCK ★

Cowden & Wilcox Jar — W.M. Moyer Decorated Gallon Jug — Hon & Winner, West Nanticoke, PA — Powder Horn — old Ice Cream Dippers — Kerosene Painted Lamp — Baskets — old Pictures — Celluloid Dresser Set — old Linen — large Ice Refrigerator — Dining Table and 6 Chairs — Milk Glass Punch Bowl and Cups — Trivets — Wicker Chair — Wash Board — Lanterns — Wooden Tub — Rope Bed — Kerosene Lamps — Books — Carriage Clock — Seth Thomas Clock — Bench Pump — Buggy Jack — Wall Mirror — Scales — Ladles — Brass Bucket — Stemware — Ironstone — Bavaria — Brown Willow Dishes — Sponge Cake Mold — Icer Glasses and Cups — Paintings and Posters by David Armstrong — Plant Stand — Ostrich Feathers — Cuckoo Clock — Silverplate — Large Wooden Stomper — Large Mallet — Jugs — Cast Iron Fence Manufactured by S.M. Hess, Bloomsburg, PA.

1925 MODEL "T" SEDAN
1926 MODEL "T" DELIVERY TRUCK
1941 DODGE PICK-UP TRUCK
1938 CHEV. SEDAN

GUNS ★ Imperial Single Barrel Shot Gun — Western Arms Single Barrel Shot Gun — Forehand Arms Co. Single Barrel Shot Gun — Double Barrel Hammer Shot Gun — Stevens Crack Shot Single Barrel 22 Rifle — Two old Pistols.

★ BICYCLE BUILT FOR TWO ★

Maytag Washer — Zenith Color TV — Sofa Bed — Two Recliner Chairs — Upholstered Chair — Table Lamp — Singer Electric Sewing Machine — Blankets — Fabric and Yarn — Card Tables — Childs Three Drawer Desk — School Desk — Jewelry — Poker Table — Exercise Bicycle — Three Metal Round Glass Top Tables and Six Chairs — Meat Grinder — Electric Roaster — Granite Roaster — Lawn Furniture — Large Piano and many other items of value.

TERMS: Cash, Approved Check or Travelers Check. NO Out Of State Checks.

MRS. CHARLOTTE (George) STERNER, Estate
Owners,
MARY ELIZABETH S. MYERS, SUSAN V. STERNER,
Christine S. Kubiak, Co-Executrix

JAMES C. YOUNG
Dewart, PA —
Phone 717-538-1620
AU-1050-L
TERRY R. RANCK
R.D. 1, Northumberland, PA —
Phone 717-473-8984
AU-2286-L
Professional Auctioneers
Members of Local, State & National Auctioneers Assoc.
Lunch by Presbyterian Church — Job Johnny

EMHERR EQUIPMENT, INC. FARM & HOME CENTER

WELCOMES YOU TO THE 1991 AG PROGRESS DAYS

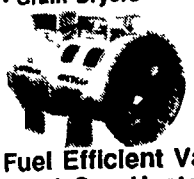
August 13, 14 & 15 Located: West 5th Street

REGISTER TO WIN: Igloo Coolers (Set of 3)
Winner To Be Announced

GSI GRAIN BINS AND ACCESSORIES

FACTORY WAREHOUSE PRICES

- Weight-Tronix Feed Mill
- Grain Bins
- Feed Bins
- Wet Tanks
- Utility Augers
- Grain Dryers
- Transport Augers
- Bucket Elevators
- Stirring Systems
- Air Drying Systems
- Also Available For Air Drying Computerized Aeration Monitor

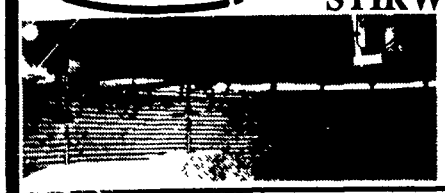


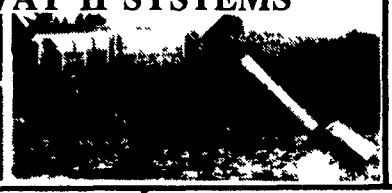
Fuel Efficient Vane Axial Gas Heaters

Airstream Agri-Floor Systems

Direct Drive Grain Spreaders

Sukup GRAIN CLEANER AND STIRWAY II SYSTEMS

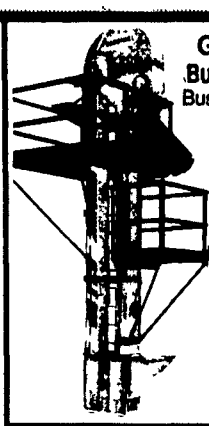




Galvanized Bucket Elevator

Bushel Capacities Available

550 Bushel Per Hr
825 Bushel Per Hr
1100 Bushel Per Hr
1500 Bushel Per Hr
2000 Bushel Per Hr
2500 Bushel Per Hr
3000 Bushel Per Hr & Up



CARDINAL PRODUCTS

MODERN AG STAINLESS STEEL FEEDERS

100% Welded Construction

All Sizes Available

- Pre-Nursery
- Nursery
- Grower • Finishing

FEED LOT PANELS

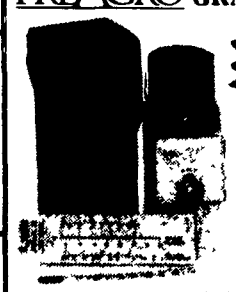
Double Dipped Galvanized

34" Hog $14.99
52" Cattle..... $17.99

B&W GRAIN AERATOR

$99.99

PREAGRO GRAIN TESTER



SAVE $100

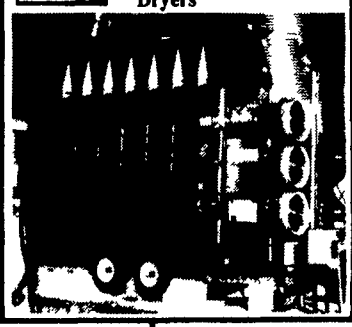
Reg. $279.99

SHOW PRICE

$179.99

FARM FAN

Automatic Batch Or Continuous Flow Dryers



WEIGH-TRONIX FEED MIXER

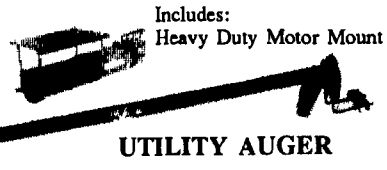
#1 In The Industry

GSI FEED BINS & FLEX AUGER SYSTEMS

MJM GRAIN AUGERS

Complete Utility Auger is shown below. Complete assembly includes intake guard and adjustable intake sleeve, metal spout, motor mount, pulley, belt and shield (everything except motor and motor pulley).

Includes: Heavy Duty Motor Mount



UTILITY AUGER

4"x11' - $116.95	8"x11' - $319.95
4"x16' - $139.95	8"x16' - $369.95
4"x21' - $159.95	8"x21' - $419.95
6"x11' - $189.95	* Extensions Available
6"x16' - $229.95	We Custom Cut Sizes
6"x21' - $269.95	To Fit Your Operation!

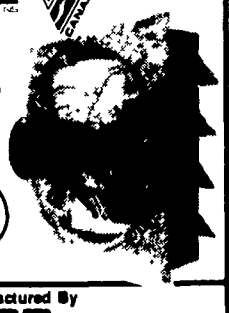
PLASTIC POLY HOPPERS	4"-$29.99 6"-$49.99 8"-$49.99	BIG DADDY HOPPER $89.99

TRAIL WITH EASE QUALITY HEAVY DUTY KORY WAGON GEARS

5 Ton Gear w/Std. Tongue, 5.00x15....$449.99
6 Ton Gear w/Std. Tongue, 6.00x15....$499.99
8 Ton Gear w/Adj. Tongue, 8.00x15....$599.99
10 Ton Gear w/Adj. Tongue, 8.00x15..$699.99

PLEASANTAIRE STANDARD FANS

12"-Single	$149.99
14"-Single	$159.99
18"-Single	$179.99
24"-Single	$219.99
Variable	$189.99
Variable	Not Available
Variable	$239.99
Variable	$289.90

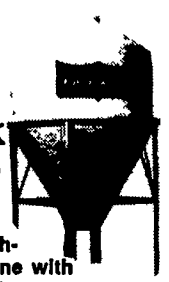


12" Manufactured By TAFCO

GALVANIZED FANS	12"-Single	$79.99
	Variable	$99.99
24" Single .. $189.99	16"-Single	$115.99
	Variable	$139.99
Variable... $219.99	20"-Single	$139.99
	Variable	$159.99

AGRI PLASTICS

POLY-TANK FEED BINS



- Poly-Tank is 6' in diameter.
- Thick, rugged, high-density polyethylene with UltraViolet protection.
- Tank cannot rust or corrode.
- Bridging virtually eliminated; slick interior finish does not catch or hold feed.
- Ladder and lid are optional.

KARCHER High Pressure Washer

33' Hose 1000 PSI

$399.90

Dayton BELT DRIVE FANS

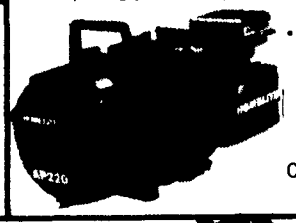
36", With ½ HP Galvanized
Reg $329.00
$219.99

48", With 1 HP
Reg. $479.00
$369.99

Full Line Of All-Aluminum Shutters Available Starting At $29.99

BUY YOUR SPRAYER SUPPLIES NOW
- Nozzles
- Discharge & Suction Hose
- Fittings

HOMELITE 3 HP, 2" FARM PUMP



No AP220

$169.99

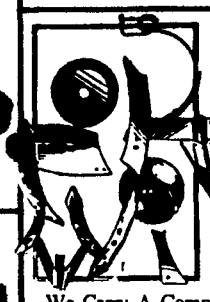
- Corrosion Resistant
- Ideal For Clear Water Use Farm Chemicals, Fertilizer Or Herbicide Transfer

FARMASTER

"STOCK GUARD" TUBULAR 1¼" ROUND CORNER GALVANIZED CATTLE GATES

1' 6 bar 1¼" Galv	$27.99
6' 6 bar 1¼" Galv	$32.99
8' 6 bar 1¼" Galv	$39.99
10' 6 bar 1¼" Galv	$43.99
12' 6 bar 1¼" Galv.	$49.99
14' 6 bar 1¼" Galv .	$58.99
16' 6 bar 1¼" Galv .	$63.99
18' 6 bar 1¼" Galv	$72.99

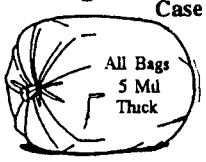
Also Available: Heavy Duty 2" Steel Pipe, Galvanized



U.S. MADE TILLAGE INVENTORY IN STOCK

We Carry A Complete Line Of Quality Tillage Tools - See Us For The Names You Know And Trust At The BEST PRICES AROUND!

Agri-Tuf™ Hay Bale Bags 10 Per Case



- "A" 53" Dia. x 126"
  1-9 Cases. $38.75 ea.
  10 Or More: $36.80 ea.
- "C" 66" Dia. x 150"
  1-9 Cases $57.80 ea.
  10 Or More $54.90 ea.

Holding Tank For Water Irrigation And Chemicals

NORWESCO POLY TANKS

Truckloads In Stock
All Sizes Available

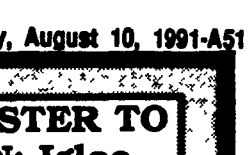
Your Poly Tank Headquarters
- 1500 Gallon Poly Tank

$429.00

TRUCKLOAD SALE

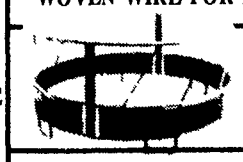
THE ORIGINAL DELPHI FLAT TOP 3 GAUGE HEAVY DUTY GALVANIZED WOVEN WIRE FOR HOGS

SIZES AVAILABLE IN STOCK: 4x8, 5x7

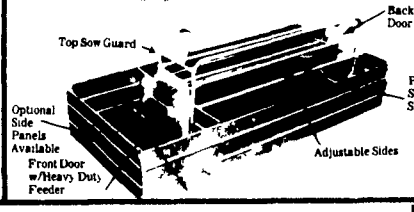


AG PROGRESS DAYS ★ SPECIAL PRICE ★

ROUND BALE FEEDERS



	Reg	SALE
8' Red w/Panel	$169.99	$139.99
8' Red	$149.99	$119.99



HEAVY DUTY FARROWING CRATE

European Style

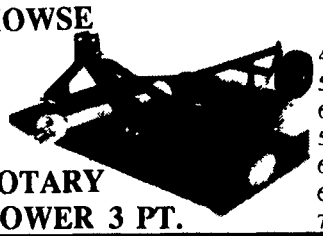
$199.00

Includes Crate & Feeder

★ COMPARE OUR PRICES ★

SHOW CLEARANCE

HOWSE

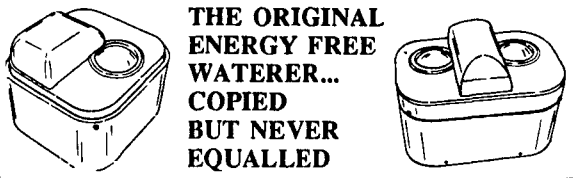


ROTARY MOWER 3 PT.

Width	Model	Type	List	SALE	
4'	#4000	3 pt Cutter	$550	$479	$455
5'	#500	3 pt Cutter	$573	$499	$474
6'	#600S	3 pt Cutter	$792	$689	$654
5'	#M 60	3 pt HD Cutter	$642	$559	$529
6'	#600	3 pt HD Cutter	$884	$769	$730
6'	#600	DGE Pull Type	$918	$799	$759
7'	#7000	3 pt. HD Cutter	$1,379	$1,199	$1,099

MiraFount ENERGY FREE WATERERS

THE ORIGINAL ENERGY FREE WATERER... COPIED BUT NEVER EQUALLED



2 HOLE MIRAFOUNT
20 Gal Capacity $359.00
Capacity 150 head beef, 60 head dairy, 2-8" openings No 3360

1 HOLE MIRAFOUNT
15 Gal Capacity. $300
Capacity 50 head beef, 25 head dairy, 30 horses, 1-8" opening No 33360

FUEL PUMP

$199.99

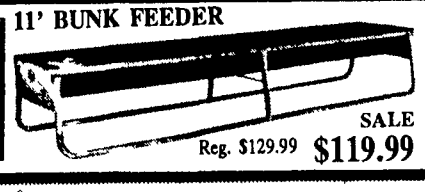
12 Volt Diesel Or Gasoline, With Hose And Nozzle

24" CIRCULAR FAN

Dayton With Totally Enclosed Motor, Grill, Switch & Plug

SINGLE SPEED: $119.00 (6 Or More - $113.99)
TWO SPEED: $139.99 (6 Or More- $132.99)

11' BUNK FEEDER



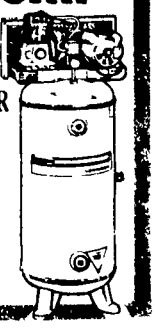
SALE Reg. $129.99 $119.99

WORKSAVER Model 150 BALE CARRIER

$189.99

SANBORN AIR COMPRESSOR

5 HP
60 Gallon Tank
Reg $599.00
NOW
$499.00



EMHERR EQUIPMENT, INC. FARM & HOME CENTER

★ Full Line Parts Dept. ★ Sell, Service & Install ★

14 Harrville Road
Willow Street, PA 17584
Ph: 717-464-3321 or Toll Free 800-732-0053

Store Hours:
Mon.-Sat. 7:30 AM to 8:00 PM

VISA MasterCard

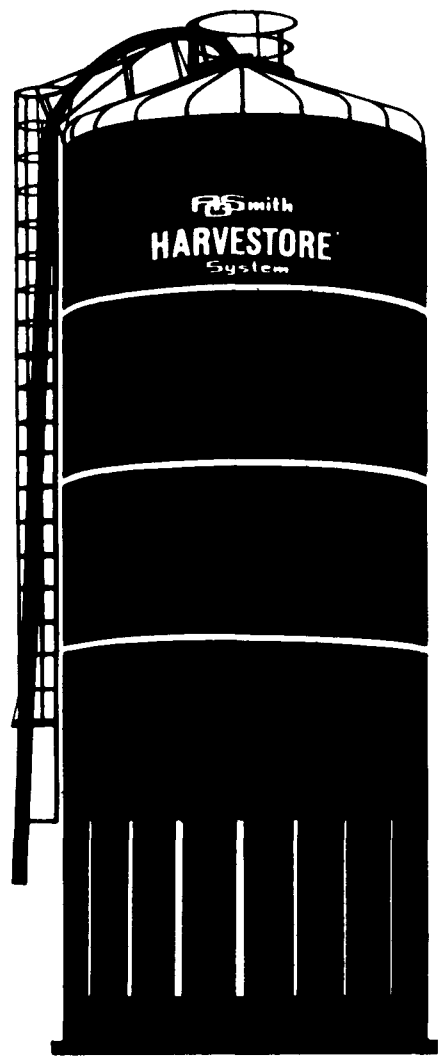
ACE Hardware

UPS Shipping Point

8-10

A Harvestore® System from Penn Jersey...

Good in a good year;



but *excellent* in a drought year!

CHEAP 16% FEED

HIGH MOISTURE BARLEY

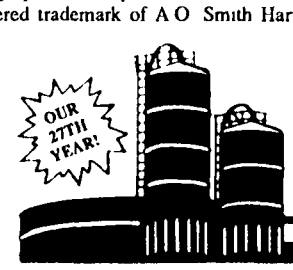
Stop by our Ag progress exhibit at the 2060 Harvestore structure to see samples of alternative feeds to help you through the dought!

CORNLAGE

DOUBLE-CROPPED RYELAGE

The New ForceFlo™ Unloader On Display

The results you may achieve with your Harvestore® System depend primarily upon your management skills and may vary from successful results achieved by others. Any application to a particular farming operation requires the advice of qualified experts and is subject to limitations of good management, weather and other conditions present at the individual location. Harvestore is a registered trademark of A O Smith Harvestore Products, Inc.



PENN JERSEY PRODUCTS, INC.

YOUR LOCAL INDEPENDENT AUTHORIZED HARVESTORE® SYSTEMS DEALER

P.O. BOX 7 • NEW HOLLAND, PA • 717-354-4051

SERVICE IS THE KEY!

SUB-STATIONS SERVING YOU FROM

Mill Creek, PA
717-483-6940
John Yoder, Mgr.

New Enterprise, PA
814-766-2364
Ken Bupp, Mgr.

Newville, PA
717-776-3397
Maynard McCullough, Mgr.

Columbus, NJ
609-293-7136
Charles Van Mater, Mgr.

FRONT TRACTOR

3 Rib

600-16 4 Ply TT	$43.95
600-16 6 Ply TT	$49.95
650-16 4 Ply TT	$49.95
650-16 6 Ply TT	$53.95

4 Rib

750-16 6 Ply TT	$59.95
95L15 6 Ply TT	$65.95
11L15 8 Ply TT	$81.95
1000-16 6 Ply TT	$81.95
1000-16 8 Ply TT	$84.95
1100-16 8 Ply TT	$99.95

Dyna Rib Premium

14L-161 6 Ply TL	$209.95
14L-161 10 Ply TL	$249.95

Farm Utility Wagon Tires

95L15 6 Ply TT	$49.95
95L15 8 Ply TT	$57.95
95L15 6 Ply TL	$54.95
95L15 8 Ply TL	$59.95
11L15 6 Ply TT	$51.95
11L15 8 Ply TT	$53.95
11L15 10 Ply TL	$67.95
11L15 12 Ply TL	$79.95
12L15 12 Ply TL	$89.95

PIT STOP
ON-FARM TIRE SERVICE
For help when you need it, call us
We'll get you going again in a hurry
One call from you and we're on
our way

Get the pull of your life with Dyna Torque Radial rears

DYNA TORQUE RADIAL

- Revolutionary 3-lug per pitch design improves traction and ride
- Computer designed "natural" shape casing improves tire body life
- Radial construction provides better traction, lower fuel and overall costs

15.9R38 ★	$429.00
16.9R38 ★	$539.95
18.4R34 ★	$519.00
18.4R38 ★	$529.00
20.8R38 ★	$669.95
18.4R42 ★★	$659.95
18.4R46 ★★★	$979.00

The Hard-Working, Hard-Pulling Tractor Rear

DYNA TORQUE II

- Excellent drawbar pull with long-bar, short-bar lugs for improved traction
- Designed for improved stability and road-ability, plus reduced vibration
- Strong angle-braced lugs have self-cleaning design
- High-strength polyester cor body, and heavy duty rim shield protects tire from damage

112-28 4 Ply	$169.95
124-28 4 Ply	$179.00
136-28 4 Ply	$209.95
155-38 6 Ply	$319.95
169-38 6 Ply	$399.95
184-34 6 Ply	$399.95
184-34 6 Ply	$409.95
184-38 8 Ply	$449.95
208-38 8 Ply	$619.00

DYNA TORQUE RADIAL NO RISK OFFER

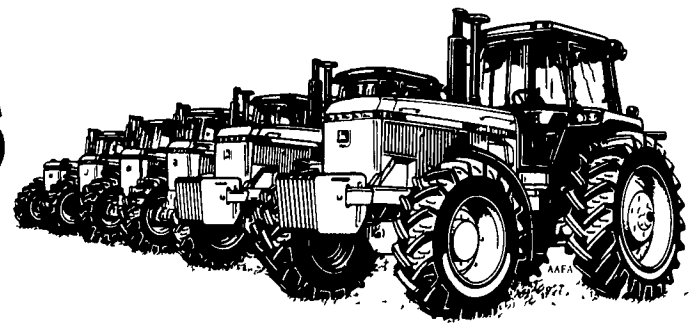
Buy a pair of Dyna Torque radials now. If, after 90 days from day of mounting, you are not completely satisfied with the performance of these tires, we will remove them and replace them with new Goodyear Dyna Torque bias ply tires of like size and ply rating and will credit you for the difference.

Lebanon Valley Imp. Co. 700 E. Linden St. Richland, PA 717-866-7518	**Horlacher & Sherwood** 153 E. Tioga Tunkhannock, PA 717-836-1116	**Zimmerman Farm Service** School Rd Bethel, PA 717-933-4114	**Caldwell's Tire Service Inc.** Rt. 213 South Chestertown, MD 301-778-5585	**Yoder Tire Service** RD 1 Towanda, PA 717-265-3635	**Dices Tire Shop** 1421 Lincoln Way Chambersburg, PA 717-264-9312

Colledge Tire 735 W Cypress St. Kennett Square, PA 215-444-5030	**Goodyear Service Store** 20-24 Denison Parkway East Corning, NY 14830 607-936-8021	**Goodyear Auto Service Center** 260 W. Hamilton Ave. State College, PA 814-238-4955	**Babek Commercial Tire Service, Inc.** 161 Monmouth Ave. Highstown, NJ 08520 609-426-4200 GOODYEAR	**Shueys Sales & Service** Jonestown Road Ono, PA 717-865-4915	**Donald B. Rice Tire Co.** 909 East St. Frederick, MD 21701 1/800-950-0550	**Umbergers of Fontana** RD #4 Lebanon, PA 717-867-5161	**BHM Farm Equipment** RD 1 Rt. 934 North Annville, PA 717-867-2211

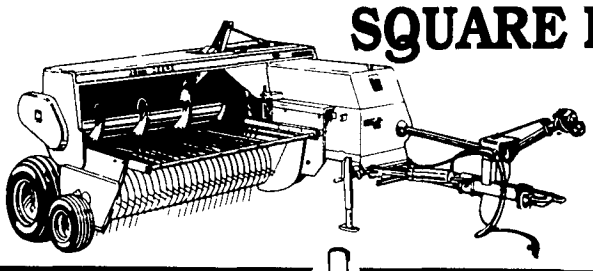
JOHN DEERE AG PROGRESS DAYS JOHN DEERE

ENGINE DESIGNS THAT MAKE EVERY DROP COUNT



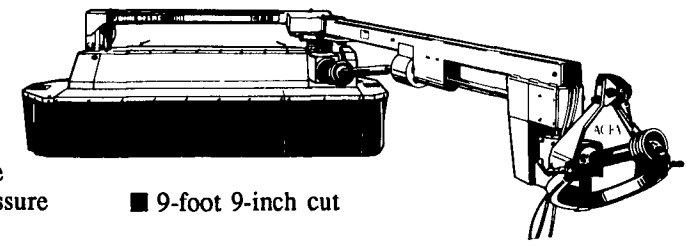
RECORD-SETTING PERFORMANCE YOU CAN BANK ON

SQUARE BALES



■ See square balers with the hay control to produce bales that stack like bricks

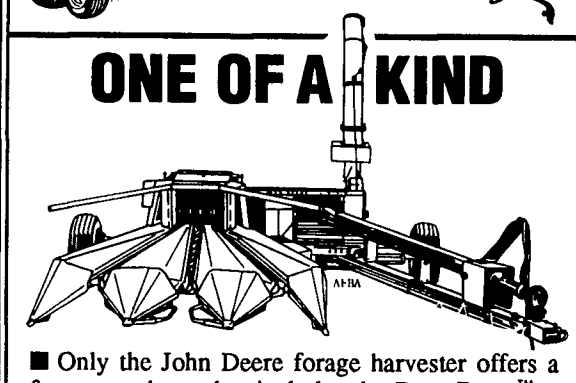
1460 ROTARY MO/CO...WITH MOLDED URETHANE CONDITIONING ROLLS



■ High-speed disk cutting with unique conditioning rolls that apply more pressure over more crimping points

■ 9-foot 9-inch cut

ONE OF A KIND



■ Only the John Deere forage harvester offers a feature package that includes the Dura-Drum™ cutterhead with 40 knives

■ Pull-type 3950 for up to 150-hp tractors, 3970 for up to 190 hp. Choose heads to match your crops.

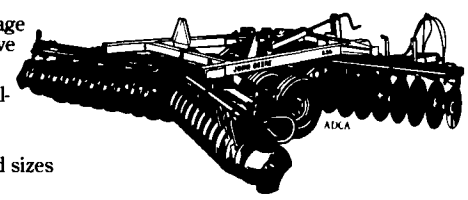
SEE THESE UNITS IN FIELD OPERATION

635 DISK! NEW ROCK-PROTECTED DESIGN

■ Work rocky soil at productive rates with minimum blade damage The key is a unique load-sensitive C-spring gang shank

■ 600 Series tandem design, rolling disk middlebreaker, easy depth setting and leveling

■ Rigid, rigid-fold and flex-fold sizes



750: THE TRUE NO-TILL DRILL

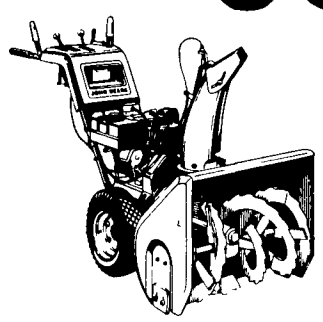
■ Seeds into virtually any condition with minimal soil disturbance

■ Unprecedented accuracy and depth control

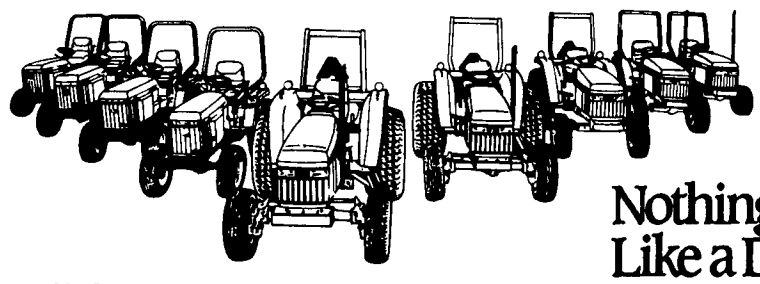
■ 10- and 15-foot widths, grain or grain/fertilizer.

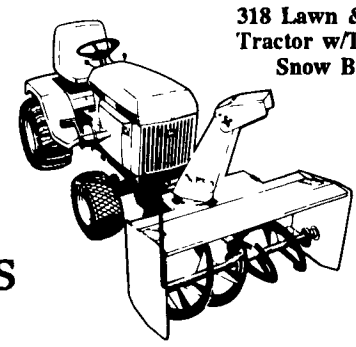
JOHN DEERE

More Choices, More Features



TRS27 Walk-Behind Snow Blower

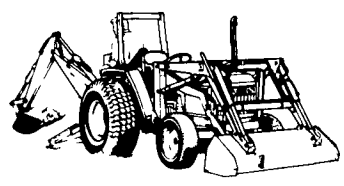




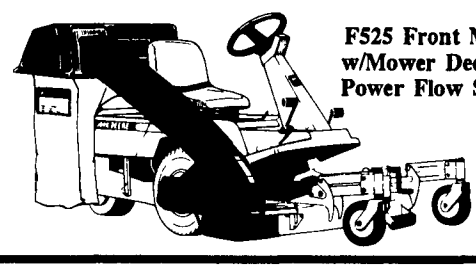
318 Lawn & Garden Tractor w/Two-Stage Snow Blower

Nothing Runs Like a Deere®

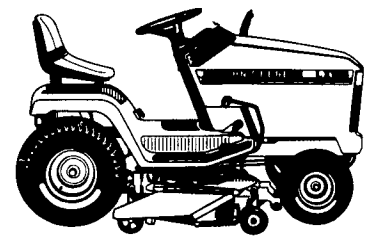
SX95 Riding Mower



970 Compact Utility Tractor w/80 Loader and 8A Backhoe (shown with Turf Tires)



F525 Front Mower w/Mower Deck and Power Flow System



LX186 Lawn Tractor

ADAMSTOWN EQUIPMENT INC. Mohnton, PA (near Adamstown) 215-484-4391	**DEERFIELD AG & TURF CENTER, INC.** Watsontown, PA 717-538-3557	**GUTSHALL'S INC.** Carlisle, PA 717-249-2313	**LONE MAPLE SALES & SERVICE** New Alexander, PA 412-668-7172	**PIKEVILLE EQUIPMENT INC.** Oley, PA 215-987-6277	**SOLLENBERGER EQUIPMENT** Everett, PA 814-652-5223
BARTRON SUPPLY, INC. Tunkhannock, PA 717-836-4011	**ENFIELD EQUIPMENT INC.** Whiteford, MD 301-452-5252	**I.G. SALES** Silverdale, PA 215-257-5136	**LOST CREEK IMPLEMENT** Oakland Mills, PA 717-463-2161	**POLE TAVERN EQ. SALES CORP.** Elmer, NJ 609-728-2703	**TOBIAS EQUIPMENT CO., INC.** Halifax, PA 717-362-3132
CARLYLE & MARTIN, INC. Hagerstown, MD 301-733-1873	**EVERGREEN TRACTOR CO., INC.** Lebanon, PA 717-272-4641	**KERMIT K. KISTLER INC.** Lynnport, PA 215-298-2011	**MAKAREVICH BROS., INC.** Hackettstown, NJ 201-852-4488	**SCHEFFEL EQUIPMENT CO.** Boswell, PA 814-629-5009	**WALTEMYER'S SALES & SERVICE** Red Lion, PA 717-244-4168
CLUGSTON FARM EQUIPMENT Needmore, PA 717-573-2215	**FINCH SERVICES-HANOVER INC.** Hanover, PA 717-632-2345	**LANDIS BROS. INC.** Lancaster, PA 717-291-1046	**MILLER-LAKE INC.** Belleville, PA 717-935-2335	**GEORGE V. SEIPLE & SON** Easton, PA 215-258-7146	**WINELAND EQUIPMENT, INC.** Martinsburg, PA 814-793-2109
CLUGSTON AG & TURF, INC. Chambersburg, PA 717-263-4103	**A.B.C. GROFF, INC.** New Holland, PA 717-354-4191	**LEHIGH AG EQUIPMENT** Wescosville, PA 215-398-2553	**OXFORD GREENLINE** Oxford, PA 215-932-2753 215-932-2754	**SMITH'S IMPLEMENTS, INC** Mercersburg, PA 717-328-2244	**M.S. YEARSLEY & SONS** West Chester, PA 215-696-2990

On being a farm wife - And other hazards

Joyce Bupp

Amazement never ceases at the unique and creative marketing approaches that show up on an almost-daily basis via the mails, mass media, and telecommunication.

Even in our comparatively small, family-farm business operation, we seem to have gotten on more than our share of printed material and dial-a-customer marketing lists.

Take the orange double-folded postcard mailing that fell from a stack of miscellaneous mail a day or two ago. It informed me that due to an embarrassing error in this particular company's "MIS" department, my name had been left off a particular list of computer-material users.

Probably. I've never heard of it. And might MIS stand for Mistake Department?

Actually it was a pleasure to learn that I'd been left off something when it came to mass marketing. But - they'd just discovered it. Imagine that. Wonder how?

It had to do with some accounting program. I have only one, and that one happens to have originated with the Farm Credit system.

Anyway, they "feel responsible" and are making a special offer so that we users - and non-users, in this case - could update our programs for only "X" dollars. And with six free months of technical support.

They even apologized at the end .... on this "official" letter, er postcard .... in ultra business like, but definitely eye-catching, pumpkin orange.

Our trash can eats well on such days.

But at least the mail we can read at leisure, unlike the telemarketing, which interrupts our days with increasing and ever-more-maddening regularity.

Calls from salesmen of storm-windows and siding, cemetery plots (no thanks, I'm not ready yet), overruns of pens, long-lasting light bulbs, and on and on, ad nauesum.

They call while we're milking, during meals, and after we've settled down, finally, long after dark and a day filled with chores, to read the evening paper.

Some claim to be charities, asking for support of some worthy cause. How do I know their cause is worthy and not some ripoff scheme? Usually I'll try to be reasonably polite, say I'm not interested and hang up.

With others, my patience wears thin. Fast.

Certain agriculture products are doing increased marketing of this nature. The caller often claims to be responding to some "request for additional information" you've sent in. Could be. But probably not. We don't send for too much of that "additional information" stuff.

The information already stacked up and falling over in piles around here threatens some days to bury us in smothering avalanches - and often isn't even appropriate for recycling as bedding in the heifer pens.

One such caller that rang in here on a recent early morning, however, took telemarketing to new heights of arrogance. He asked for The Farmer, then told me he was with a chemical company and answering our request for "more information."

"I don't think so," I snapped. And hung up. When the phone immediately rang again, I figured it was the same caller - and left to finish feeding calves.

Later, I punched the answering machine to play back a taped call. And got the same voice leaving a two-word description of me that I can only translate in this family newspaper as loosely meaning a female dog that can't speak.

Wish I'd gotten his name and company.

After relating this later to dairy farmer friend Jane Thompson, she offered her favorite method for dealing with telemarketers. Just as soon as they start to give their pitch, she comes back asking them how much butter and cheese they'd like to buy. And, she adds, they usually ring off pretty quickly.

Guess what I'm going to try selling to the next telemarketer to call?

Americans Don't Know What They Are Eating

DENVER, CO — In a just-released Gallup poll, 49 percent of Americans could not correctly define white bread as a wheat food. Forty-eight percent incorrectly identified oatmeal as wheat. And despite decades of advertisements touting Cheerios' oat content, 49 percent incorrectly characterized it, too, as a wheat food.

In short, the poll revealed that Americans are being bombarded by fairly complex nutritional messages without the educational base to understand them. Revised government guidelines urge consumers to cut fats while increasing their consumption of grain products and other complex carbohydrates. But two-thirds (68 percent) of Americans were unaware of this change from the "basic four food groups" dietary guidelines released in 1956, which 78 percent of respondents said they follow.

"We must admit to being perplexed," acknowledged Judi Adams, who heads the Denver-based Wheat Foods Council. "In a society where consumers are blanketed with nutrition information, Americans still know very little about the foods they eat."

Current government guidelines recommend Americans eat six to 11 servings from the bread, cereal, rice and pasta group each day — up from the four daily servings researchers say we now average. But poll respondents aren't getting the message: 15 percent said they need more, 10 percent said they need less, and 75 percent said they are getting the right amount.

Gallup conducted the poll on behalf of the Wheat Foods Council to help it shape an educational program teaching Americans how to add more grain products to their diet. The Council was surprised to discover its task is even more basic: teaching the public what a wheat food is and why it's healthy.

The Wheat Foods Council is a nonprofit organization formed in 1972 to help increase public awareness of dietary grains, complex carbohydrates and fiber as essential components of a healthy diet. It is supported voluntarily by wheat producers, millers, bakers and related industries. The poll involved 1,006 respondents nationwide and has an error margin of 3.1 percent.

MILLER DIESEL INC.
FUEL INJECTION & TURBO SPECIALIST
6030 Jonestown Rd., Harrisburg, Pa. 17112 (717) 545-5931
Authorized Diesel Fuel Injection Sales & Service
SALES AND SERVICE
AMBAC INT'L, BENDIX, BRYCE, CAV, CUMMINS, DETROIT DIESEL-GMC, DIESEL KIKI, I.H.C, LUCAS, NIPPONDENSO, ROBERT BOSCH, ROOSA MASTER, SIMMS, STANADYNE, YANMAR
EXCHANGE UNITS HEAVY DUTY APPLICATIONS
ALLIS CHALMERS, CASE, CATERPILLER, DEUTZ, FIAT-ALLIS, FORD, GENERAL MOTORS, HERCULES, I.H.C, IVECO, JOHN DEERE, MACK, MASSEY FERGUSON, MERCEDES, ONAN, PERKINS, WAUKESHA, WHITE FARM ETC
TURBO CHARGERS
ATS TURBO KITS (6 2-7.3L), AIRESEARCH, SCHWITZER, CUMMINS, HOLSET
CENTRAL WAREHOUSE DISTRIBUTOR
FPPF FUEL ADDITIVES
FPPF GLYCLEAN ANTI-FREEZE
RECYCLING SYSTEMS
DAILY UPS SHIPPING
LOCATED OFF INTERSTATE 81 EXIT 26
ADS ASSOCIATION OF DIESEL SPECIALISTS

ASHLEY FURNITURE
WOOD & COAL STOVES
NEW & USED FURNITURE
FISHER'S FURNITURE, INC.
Bart, Pennsylvania 17503
Rt. 896 at Georgetown - 6 Miles
South of Strasburg
Hours Mon. Thru Thurs. 8-5, Fri. 8-8, Sat. 8-12

Stoker, Furnaces Etc.
HARMAN STOVES
Built For Performance Not A Price
LEACOCK Coleman CENTER
89 Old Leacock Rd.
Ronks, PA 717-768-7174
Open Mon., Wed., Thur. 7 to 5
Tue., Fri. 7 to 8:30
Sat. 7 to 3:30

GOOD FOOD OUTLET STORES
See Our Original Line Of Golden Barrel Products Plus All Kinds Of Nuts, Beans, Candies, Etc. At Reduced Prices
GOLDEN BARREL PRODUCTS
If your local store does not have it, CALL OR WRITE FOR FREE BROCHURE & PRICES
★ CORN SYRUP
★ PANCAKE SYRUP
★ PURE MAPLE SYRUP
★ SORGHUM SYRUP
★ TABLE SYRUP
★ COCONUT OIL
★ CORN OIL
★ COTTONSEED OIL
★ PEANUT OIL
★ SOYBEAN OIL
★ CANOLA OIL
★ BAKING MOLASSES
★ BARBADOS MOLASSES
★ BLACK STRAP MOLASSES
★ HONEY
★ PEANUT BUTTER
★ FUNNEL CAKE MIX
★ SHOOFLY PIE MIXES
★ 100 LB. BAG GRANULATED SUGAR
Processors Of Syrups, Molasses, Cooking Oil, Funnel Cake Mix & Shoofly Pie Mixes (With or Without Syrup)
Good Food Outlets
— Located At —
L&S SWEETENERS
388 E Main St, Leola, PA 17540
717-656-3486 1-800-633-2676
GOOD FOOD OUTLET
— Located At Good Food, Inc. —
W Main St., Box 160, Honey Brook, PA 19344
215-273-3776 1-800-327-4406
— WE UPS DAILY —
SPECIALS FOR AUGUST
GOLDEN BARREL FUNNEL CAKE MIX
Just Add Water!
Reg. $1.79 SPECIAL NOW $1.29
ZOOKIE MOLASSES COOKIES
1 Doz. Reg. $2.49 SPECIAL NOW $1.99
½ Doz. Reg. $1.29 SPECIAL NOW $1.09
VISA MasterCard MAC

FANS!

DAYTON 24" ¼ HP
Totally Enclosed Motor
4520 CFM
$119.95
Free Shipping — Call For Details!
SCHAEFER Ventilation Equipment
• 24" • ½ Horsepower
• Ball Bearing Motor
• Variable Speed
8500 CFM
$238.50

Low 2.5 Amp Motor
Less Cost Per CFM
Brandt's Farm Supply
SURGE
601 E High Street, Elizabethtown 17022
(717) 367-1221

Couple Switch Nine-To-Five For Five-To-Nine Jobs

LOU ANN GOOD
Lancaster Farming Staff

LEOLA (Lancaster Co.) — Although Phil Risser earned a degree in ag engineering from Penn State, a master's from the University of Wisconsin, taught college one semester, and worked as a design engineer for Case IH for three years, he never wavered in his desire to return to the family farm.

"I always planned to return to the family farm, but I wanted to experience working for the industry and have success in that area first," Phil said.

Three months after he met his wife-to-be, Lisa, Phil told her, "If this relationship should ever develop into something more, be prepared to move to Pennsylvania."

For Lisa, who grew up in Chicago and who was working as an associate editor for two national trade magazines, the thought of becoming a farmer's wife was a bit disconcerting.

Her biggest first impression of farming was that "Farming is a lot of work. I didn't realize that farmers had to fix so much stuff."

In 1987, two years after the couple had met, Phil and Lisa moved to Lancaster County where Phil formed a farming partnership with his father, Allen. (Phil's mother is Ida Risser who writes Ida's Notebook for Lancaster Farming).

Lisa's indoctrination into becoming a full-fledged farmer developed over a process of time. For two years, she was a staff writer for Lancaster Farming.

"I learned a lot about agriculture by interviewing farmers," Lisa said. Gradually, Lisa began helping more and more on the farm. In January 1990, Lisa quit her job at Lancaster Farming to devote full-time to farming when she and her husband bought out Allen's part of the partnership on the farm.

The scenic 100-acre Risser farm is bordered on three sides by the Conestoga River, providing a rural, isolated haven despite being located in the most populated district of Lancaster County. The couple milk 62 Holsteins and raise replacements.

"Before I returned to the area, I saw a lot of potential in the farm. It's at a nice location and the soil is good. The farm had been in my mother's family for two generations. My dad had started the farming operation from scratch and made a lot of improvements over the years. All the big things that I needed such as a heifer barn, manure pit storage, a free stall, and two silos were here, but many things around the farm were left go because my dad simply did not have the time," Phil said.

Phil and Lisa Risser have switched from nine-to-five jobs to to the five-to-nine job of farming. The couple find that the biggest challenge to farming is lack of time to do everything that should be done, but they are happy that farming allows their son Bradley to accompany them on their farming chores.

Phil, holding Bradley, stands in front of the Conestoga River that borders the Risser farm on three sides. "The farm has a lot of potential. It's at a nice location and the soil is good. I'd hate to see it go for development," Phil said.

Phil's parents had encouraged their six children to attend college. All of them did; consequently, for many years, Phil's dad depended upon part-time hired help.

It was the little things that had been overlooked that concerned Phil because he believes that "It's the little things that count in making dairy farming pay."

His first concern was to improve the environment of the cows by using ventilation and to improve condition of the stalls and the area where the cows walked.

His ag engineering enabled him to install fans in the free-stall barn so that air movement circulated over every stall.

Phil thoroughly studied the DHIA and calf records to decide the number one priority. He discovered that too many calves were dying soon after birth. Concerned about the high calf mortality rate, Phil made sure the calves had dry bedding and put an extra emphasis on cleanliness. He saw the importance of a vacination program and initiated it. He noticed that calving intervals were too widely spaced.

"A lot of improvements came simply by having two people working full time on the farm," Phil said. "With two people on the farm, we can pay more attention to heat detection. When Lisa joined him, they initiated a herd-health program where the vet comes every two weeks and started using prostaglandins," Phil said.

They concentrate on raising heifer efficiency by calving at 21 to 23 months of age.

The couple uses a breeding program with Atlantic Stud that enters the worse faults of a cow into a computer that picks a dozen bulls for the best mating. From this list Lisa chooses one.

"We are using more expensive bulls and are just beginning to see results," Phil said.

The Rissers also changed their feeding program. At first, Phil put together his own ration but with so many good products on the market, he decided it saved time and money to buy a complete feed.

"To see results from these improvements take a lot of time," Phil said.

But the Rissers are pleased that there are tangible signs of the changes. Somatic cell count and the calf mortality percentage is down. In an 18-month period, milk production went from 16,000 to more than 19,000 pounds.

"We still have a way to go," Phil said. "I used to want to be the best in the county, but it keeps getting harder and harder. To go from 16,000 pounds to 19,000 was a lot easier than it's going to be to make the next 3,000 pound jump."

One advantage the Rissers have in the next jump is the young herd. Two-thirds of the herd have had only first or second calves. As the herd gets older, milk production should increase, and Phil can be more selective and cull harder.

Because Lisa and Phil do not live at the farm, they need to make trips back and forth.

"I made a lot of trips for nothing in the middle of night when I thought a cow was going to freshen," Phil said.

Their daily trips also became more frustrating when son Bradley was born December 8, 1990.

The couple plans to move to family homestead this fall, when Phil's parents move into the house they are building on the land.

Until then, a typical day begins when Phil gets up, eats breakfast and goes to the barn at 5 a.m. He does 30 minutes of chores before milking. A neighbor boy comes at 6 a.m. to feed the heifers and scrape out the heifer barn. Lisa arrives with the baby and a snack at 6:30 a.m. She takes over the milking duties and feeds the calves while Phil mixes feed. Lisa finds that keeping a baby in the barn while doing the chores is a constantly changing challenge. At first, she carried Bradly on a sling, then on her back. Brad loved it, but as he grew, the additional weight was too hard on her back. Lisa now places Brad in an infant seat on the wagon so that she can pull him from area to area.

Phil said, "We make sure that he is positioned so that he can watch something moving. When he was younger, he was perfectly satisfied to watch the TMR mixer."

For a while Brad was content in a playpen set in the corner of the barn, but now that he can crawl and stand up, he isn't satisfied with the playpen.

(Turn to Page B5)

Since Lisa has taken over calf responsibilities, the mortality rate has dropped to less than two percent. Baby Brad accompanies her during her outdoor chores.

Homestead Notes

Couple Switch

(Continued from Page B4)

The couple believe that Brad has learned to be more independent and do things more quickly because of his daily barn routine. He learned to hold his own bottle at an early age and now he can drink from a cup.

Brad is naturally a happy, contented baby. Phil said, "Brad could make things a lot harder if he was not natured to be happy."

Generally, Lisa spends two to three hours at the barn and then runs errands before going home to prepare lunch.

"I don't have time for naps," Phil said, "especially when there is field to be done."

In the afternoon, Phil works on a variety of duties around the farm. In the evening, Lisa returns to take care of the heifers and calves and if there is field work for Phil, Lisa does the evening milking and other chores.

Cropping changes have also occurred since last year. Phil concentrates on harvesting the alfalfa during its peak to get top quality.

"It's a sacrifice to harvest at maturity, but its worth it," he said.

He uses more fertilizer on the alfalfa and pest control. For the first time, the fields have been planted with triticale as a cover crop in addition to rye.

"That gives us a bigger harvest window and I'm pleased with that," Phil said. "We are trying to find the best cropping plans in terms of time, weather, and yield."

This year Phil seeded alfalfa with the no-till method and found it worked well. He plants some no-till corn but not all since he needs a place for the manure.

Phil's next goals are to make better use of the pasture, to control weeds better, and separate the dry cows so that they have access to pasture.

The Rissers are pleased with the herd improvements that they have been able to make. And, while Phil has worked hard to bring the improvements, he is quick to credit his city-bred wife for her part in making their farming efforts succeed.

"She is a dependable worker. She takes full charge of the calves and we now have less than a two percent loss," Phil said.

Lisa said, "I can do everything that Phil does except the nuts and bolts of rationing.

The couple still laugh at Lisa's first introduction to cows. While she was helping bring in the cows from the meadow, she stood in one spot, waving her arms and saying,"Shoo."

She explained, "My only experience with animals was horses. I thought they'd come when called. I knew that horses bite and kick so I figured cows do too. I wanted to make sure they couldn't kick me."

Now, when Lisa gets the cows from the meadow, she isn't afraid to walk toward them and give them a slap on the rump if necessary.

Phil thinks Lisa's non-farm background is beneficial. "She continually questions why I do things a certain way instead of another way. She doesn't accept the stock answer: "This is the way we always did it."

Phil hopes to always remain a farmer, but he does miss the engineering end of the agricultural industry. He has two patents for designs on equipment parts and and for developing a new grain drill that is to be released next year. Although he will need to concentrate 100 percent on the farm for many years, he hopes that someday, he can hire a full-time person so that he can work at engineering while still keeping his hands in farming.

"I moved from a nine to five job to a five to nine job," Phil said. "The biggest challenge to farming is the lack of time. It takes total commitment to make farming work. That fact didn't surprised me because I grew up on a farm, but it was a big adjustment when I returned to the farm — even bigger than the money adjustment."

Despite their busy schedule, the couple still find time for community work. Lisa is the chairperson for the Lancaster County Dairy of Distinction program. She is active in 4-H judging and other activities. Phil is secretary for the Ephrata Farmers Association and is an Agway committee man.

It's been three years since Phil has returned to the farm. "From the start, I knew that so many things could be better. There is always room for improvement," Phil said. But like other farmers, he finds lack of time and money are the biggest drawbacks to improvements.

Those drawbacks have forced him to prioritize by first doings things that pay off the quickest.

Lisa, too, has learned to prioritize. She said, "Farming has forced me to be flexible. For me, husband and family are more important than lifestyle. I wouldn't change that."

Ida's Notebook

Ida Risser

We've just been through a busy week and there is another one coming up. Several of our children flew in for a family reunion. We picked them up at the Harrisburg Internaitonal Airport which is much more convenient than going to Philadelphia.

When one is accustomed to a two-person household, seven guests do make a difference. Especially when four are children. Our daughter, Nancy, from Seattle brought her eleven-year-old and her four-week-old baby boy. Of course, at that age they do sleep a lot and hopefully at nighttime.

The other children kept their parents busy as they explored the nooks and crannies here on the farm. Our two dogs just could not get accustomed to children dashing past their dog houses and so they barked and barked. Some of the little ones liked the calves licking their fingers and others did not.

Our son, Jeffrey, from Georgia visited with his family. After working a while to get the motor going, he took the children for a boat ride on the Conestoga River that flows past our front yard. His 20th high school reunion was the same weekend and he was able to renew old acquaintances.

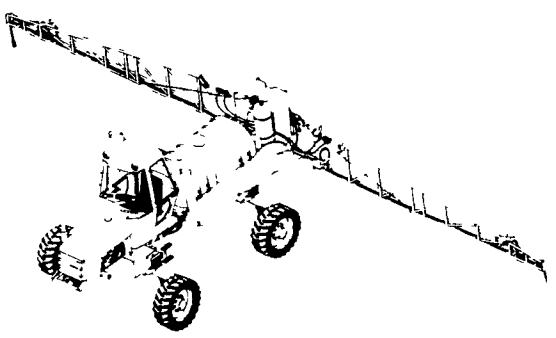
Me -- I just cooked and then cooked and baked some more. But it is a job that I enjoy. The children asked if everything came from my garden and I could say, "Yes," except for the meat. We were lucky to have some sweet corn which they really enjoyed. I was also able to pick both cantaloupe and watermelons from my garden for dessert.

All in all, it was an enjoyable week as we seldom see our 10 grandchildren. And, they do grow up so quickly!

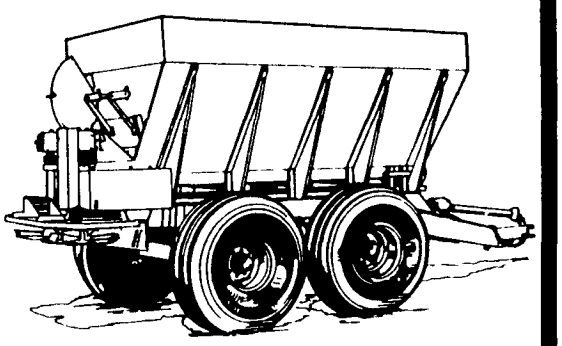
MILK AMERICA'S HEALTH KICK

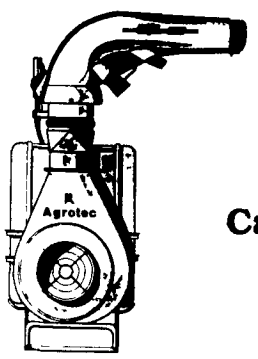
VISIT US AT AG PROGRESS DAYS
Located On West 6th St.

WILLMAR
Air-Ride
Post-Emerge
Sprayer

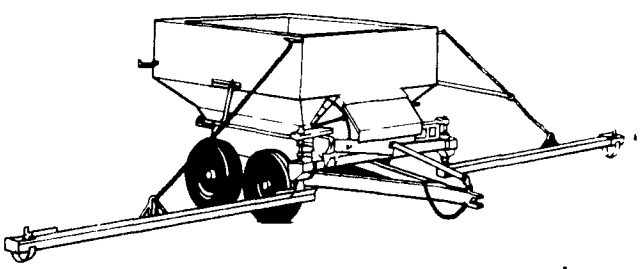


STOLTZFUS
Wet Lime Spreader
(6 Models To
Choose From)

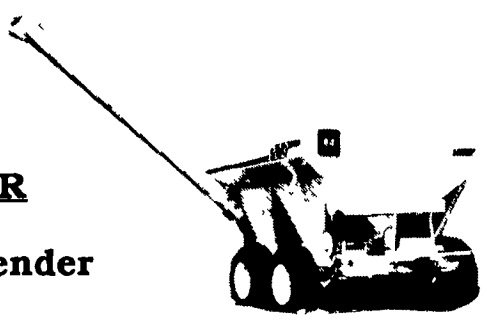




AGROTEC
Jatão
Canner Sprayer
110' Swath

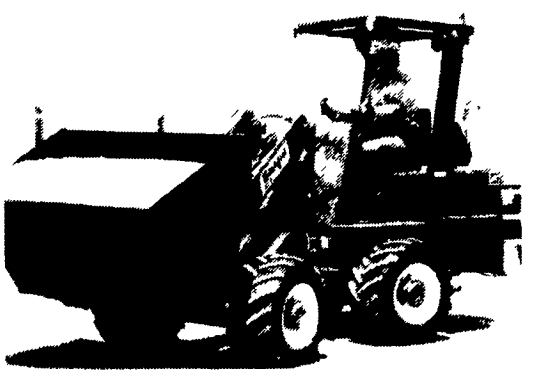


STOLTZFUS
Sower Spreader
30 Ft. Level Spread
Pattern

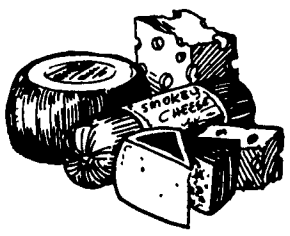


WILLMAR
5-Ton
Spreader/Tender

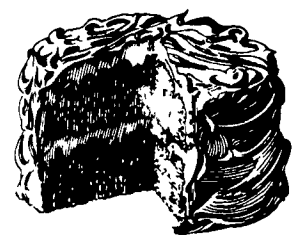
WILLMAR
Wrangler
Articulating Loader
78 HP John Deere
Diesel



STOLTZFUS SPREADERS
(215) 286-5146



Home On The Range



Summer Harvest Offers Good Eating

So your mother was right all along: Eat your vegetables, they're good for you. In fact, Mom was recently joined by two leading authorities — the National Academy of Scientists and the U.S. Surgeon General who now recommend five servings of fresh produce daily.

Use your garden produce or take advantage of the good buys at many roadside stands.

Select green leafy vegetables like lettuce for folic acid and other B complex vitamins; dark yellow or orange vegetables, like carrots and squash for vitamin A; and tomatoes, cabbage and peppers for vitamin C.

Fresh vegetables also supply quantities of important minerals like iron, zinc and potassium and are an excellent source of dietary fiber.

Many fresh vegetables contain pectin which actually works to lower blood cholesterol levels by trapping fat molecules and moving them through the digestive system before they are absorbed in the bloodstream.

LEMON BUTTERED VEGETABLE KABOBS

½ cup butter
¼ cup fresh lemon juice
2 tablespoons minced green onion
1½ teaspoons rosemary, crushed
½ teaspoon salt
¼ teaspoon pepper
Corn-on-the-cob
Small new potatoes, peeled
Zucchini, cut in one-inch slices
Mushrooms
Cherry or plum tomatoes
Paprika

Melt butter; add lemon juice, onion, rosemary, salt and pepper. Keep warm for basting and serving. Cut corn into thirds. Precook corn and potatoes, just until tender. Alternate vegetables on long metal skewers. Rub potatoes with paprika. Brush vegetables generously with lemon butter. Grill 4 to 6 inches from coals, brushing with lemon butter occasionally, until lightly browned and heated through 7 to 10 minutes. Turn occasionally during cooking. Push vegetables off skewer onto serving platter or plates; drizzle with additional lemon butter.

May be prepared as above and broiled in oven. Place 4 to 6 inches from heat for 8 to 10 minutes or until lightly browned and thoroughly hot.

Am. Dairy Association

Harvest your garden to make nutritious salads and vegetable dishes.

Featured Recipe

"For the first time in my life, I am considered old," Deb Wolgemuth, former Lancaster County Poultry Queen, told the audience at the annual pageant on August 2.

She may be considered the "old" queen, but the promotional activities that Deb and former alternate Bev Ginder carried on for the poultry industry will long be remembered. To read about the pageant and the newly-crowned poultry queen, who will also serve as the Pennsylvania Poultry Queen, look for the featured story in this section.

A brochure of Deb's favorite poultry and egg recipes is available from the Lancaster County Poultry Association. Here is one of Deb's favorite recipes that appears in the brochure. Enchiladas is a Mexican favorite that uses a tortilla rolled around a meat or cheese mixture and is served with a sauce. Or, they can be made using griddlecakes or pancakes like Deb does.

ENCHILADAS

Pancakes:
6 eggs, well beaten
3 cups milk
2 cups sifted flour
¾ teaspoon salt

Heat hot oil in skillet. Pour enough batter into skillet to make 6-inch pancakes. Brown lightly on both sides.

Meat filling:
1 pound ground beef
1 pound pork sausage
⅔ cup onions
⅓ cup pepper
2 cloves minced garlic
2 tablespoons chili powder
1 teaspoon salt
1 10-ounce package frozen chopped spinach, cooked and drained

Brown meats. Pour off 1 tablespoon fat. Add next 5 ingredients; simmer 10 minutes. Add spinach. Roll ¼ cup mixture into each pancake.

Cover with sauce:
1 29-ounce jar meatless spaghetti sauce
1 8-ounce tomato sauce
1 tablespoon chili powder
2 cups shredded cheddar cheese

Bake at 325 degrees for 30 minutes. Can be frozen and reheated. Bake at 375 degrees for 45 minutes.

BROCCOLI SALAD

1 bunch fresh broccoli
14-ounce package shredded cheddar cheese
6 to 8 strips bacon, fried

Wash and cut broccoli in small pieces. Crumble bacon. Mix together broccoli, cheese, and bacon.

Dressing:
½ cup mayonnaise or salad dressing
¼ cup sugar
1 tablespoon vinegar

Blend together ingredients. Pour dressing over salad and mix well.

Donna Fitzwater
New Windsor, Md.

STEAMED VEGETABLES

12 ounces small carrots, peeled
4 medium new potatoes, quartered
12 brussels sprouts, halved
1 tablespoon margarine, melted
1 tablespoon fresh lemon juice
½ teaspoon salt
⅛ teaspoon pepper

Place carrots and potatoes in steamer over 1 to 2 inches boiling water. Cover, cook 6 minutes. Add brussels sprouts; cover and continue cooking 5 to 7 minutes or until vegetables are tender. Combine margarine, lemon juice, salt and pepper. Toss with steamed vegetables. Serves 8.

Meat Board

STIR-FRY VEGETABLE MEDLEY

4 tablespoons pineapple juice
2 cups broccoli florets
2 cups cauliflower florets
Butter substitute equivalent to 2 tablespoons butter
½ teaspoon onion powder
Dash or two of soy sauce
2 tablespoons crushed pineapple

In a nonstick wok or a large skillet, heat pineapple juice to bubbling stage. Add broccoli and cauliflower and toss to coat with juice. Add butter substitute, onion powder, and soy sauce. Stir fry on high heat for several minutes until vegetables are done to the crisp-tender stage, or to your likeness. Do not overcook. Add crushed pineapple and toss gently for another minute. Serve as a side dish with poultry or fish. Serves 4.

Rodale's Nutrition Letter

VEGETABLE SANDWICH SPREAD

¼ cup grated unpeeled cucumber
¼ cup grated unpeeled zucchini
¼ cup grated carrots
¼ cup finely chopped green pepper
1 small onion, finely chopped
1 cup finely chopped celery
1 8-ounce package cream cheese, softened
1 tablespoon lemon juice
¼ teaspoon pepper

Drain vegetables well. Beat cream cheese and lemon juice until smooth, stir in vegetables and pepper. Spread on rye or pumpernickel bread. Yields about 2½ cups.

Pa. Vegetable Marketing

(Turn to Page B8)

Recipe Topics

If you have recipes for the topics listed below, please share them with us. We welcome your recipes, but ask that you include accurate measurements, a complete list of ingredients and clear instructions with each recipe you submit. Send your recipes to Lou Ann Good, Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. Recipes should reach our office one week before publishing date.

August

17- Low-Fat, Low-Sugar Recipes
24- Favorite Summer Recipes
31- Labor Day Cook-Out

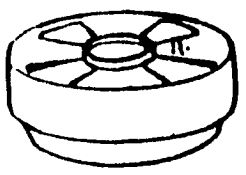
UNCLAIMED FREIGHT CO. AND LIQUIDATION SALES INC.

Get The Most For Your Hard Earned-Money... Shop And Save At Unclaimed Freight Co!

CLIP THIS VALUABLE COUPON!

Name Brand

SMOKE ALARM

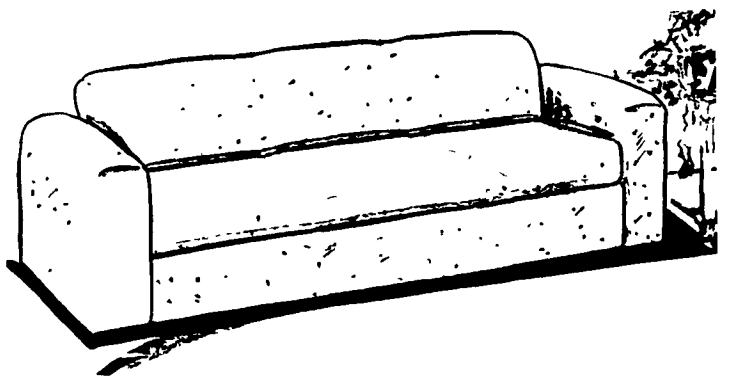


Reg. Ret. $29.95
OUR CASH PRICE
$9.95

WITH COUPON $4.95

(WHILE SUPPLIES LAST)

Another One Of Our Unbeatable Details



JACK KINIFE SOFA BED

Reg. Ret. $269.95

OUR CASH PRICE
$109.95

Manufacturer's Liquidation

This is a manufacturer's liquidation!

5 PIECE DINETTE

In Natural or Honey Pine. Table plus 4 upholstered chairs.

Reg. Ret. $419.95

OUR CASH PRICE ~~$169.95~~

★ SPECIAL!

$129.95

7 PIECE DINING ROOM

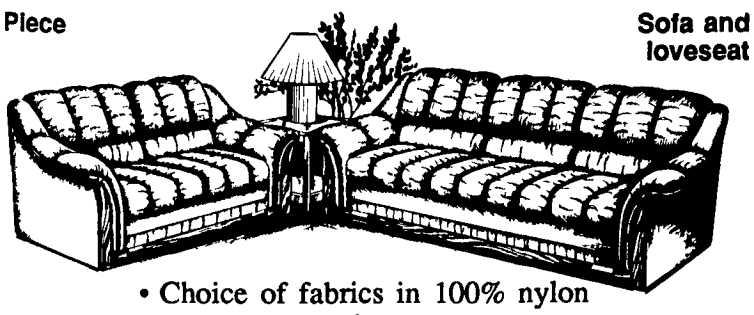
Larger model...

★ SPECIAL! **$199.95**

Liquidating for manufacturer!

CONTEMPORARY SET

2 Piece — Sofa and loveseat



- Choice of fabrics in 100% nylon
- Wood accents

Reg. Ret. $1829.95

OUR CASH PRICE **$649.95**

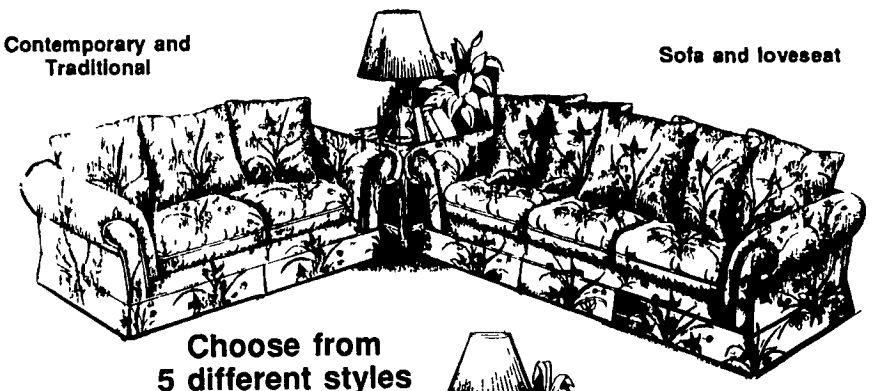
Absolutely do not miss this deal!

We have the lowest prices every day on a full line of household furnishings.

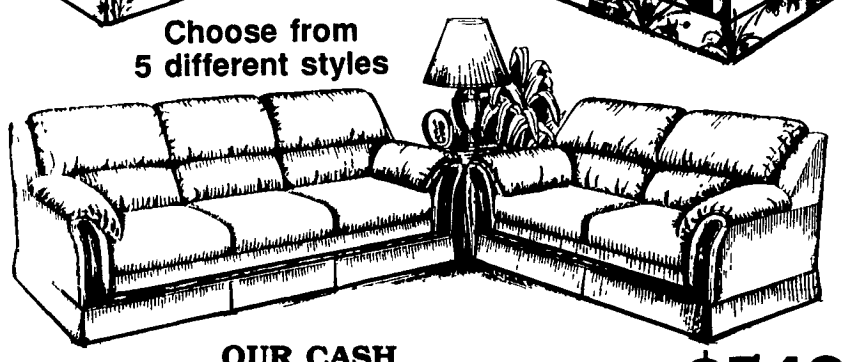
Factory is unloading. Check our low price!

2 PIECE LIVING ROOM GROUPS

Contemporary and Traditional — Sofa and loveseat



Choose from 5 different styles



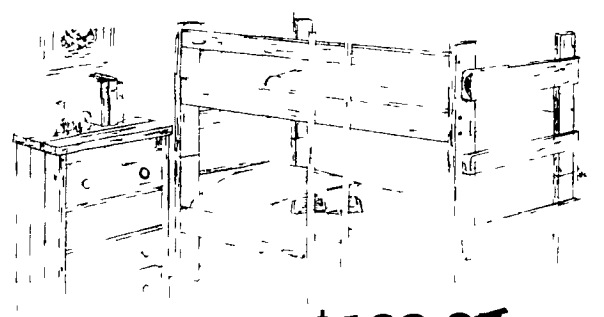
Reg. Ret. $1989.95

OUR CASH PRICE YOUR CHOICE **$549.95**

Or choose just the sofa

OUR CASH PRICE YOUR CHOICE **$309.95**

If You Need Bunk Beds, Then Don't Miss This Deal



BUNK BEDS

Comes With Ladder, Safety Rail And One Piece Bunkie Mattresses. Cut Out Of Heavy Stock

Reg. Retail $479.95

★ SPECIAL!

$179.95

OUR CASH PRICE ~~$199.95~~

HUNDREDS OF OTHER ITEMS!

TOP NAME BRAND BEDDING WE TOLD THE MFG WE WOULD NOT DISCLOSE NAME BRAND!

MATTRESS & FOUNDATION

Single. Reg. Ret. $189.95	OUR CASH PRICE $79.95
Double...Reg Ret. $289.95	OUR CASH PRICE $99.95
Queen...Reg. Ret. $529.95	OUR CASH PRICE $129.95

MATTRESS & BOX SPRING. FULL WARRANTY!

Single Reg Ret $459 95	OUR CASH PRICE $189.95
Double Reg. Ret $559 95	OUR CASH PRICE $219.95
Queen Reg Ret. $719.95	OUR CASH PRICE $309.95

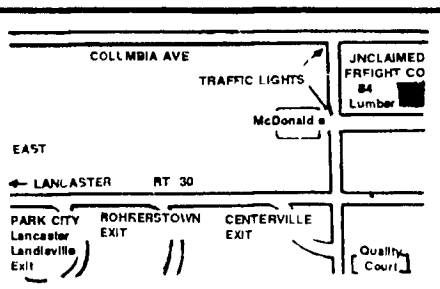
LIVING ROOMS, DINING ROOMS, BEDROOMS, SECTIONALS AND INCLINER GROUPS, WE ALSO HAVE A LARGE SELECTION OF END TABLES, BOOKCASES, DESKS, RECLINERS, ETC.

LANCASTER
3019 Hempland Road
717-397-6241

YORK
4585 West Market Street
717-792-3502

CHAMBERSBURG
1525 Lincoln Way East
717-261-0131

CARLISLE
1880 Harrisburg Pike
717-249-5718



VISA MasterCard

STORE HOURS:
Monday Thru Friday 9 a.m. - 9 p.m.
Saturday 9 a.m. - 5 p.m.
Closed Sunday
Open Sun. Starting 9/8

No Refunds No Exchanges Cash & Carry
FINANCING AVAILABLE
No Out-Of State Checks Accepted
Out Of-State Credit Cards Accepted
For purchase with a check, bring proper I.D. and a major credit card
Not responsible for typographical errors

Quality furniture and a whole lot more ... for a whole lot less.

Cook's Question Corner

If you are looking for a recipe but can't find it, send your recipe request to Cook's Question Corner, in care of Lancaster Farming, P.O. Box 609, Ephrata, PA 17522. There's no need to send a SASE. If we receive an answer to your question, we will publish it as soon as possible.

Answers to recipe requests should be sent to the same address.

QUESTION — Mrs. Jonas Troyer, Wyoming, Del., would like recipes for both lemon filling and peanut butter filling used in doughnuts.

QUESTION — Margaret Shaud, Columbia, would like to know how to make goatmilk candy that tastes like taffy in vanilla, chocolate, and strawberry flavors.

QUESTION — Barb Minich of Shermansdale would like a recipe for tuna casserole that contains Monterey Jack cheese, pimento, and Bisquick.

QUESTION — Loretta Zimmerman of Manheim would like a recipe for tomato sauce that tastes like that used by Chef Boyardee Raviola.

QUESTION — Connie Weaner of Gettysburg would like a recipe for Skippy Peanut Butter Calico Fudge. She said the recipe appeared on the Skippy peanut butter jar when she was a little girl.

QUESTION — Hazee Few of Keymar, Md., would like a recipe for Feistata, a type of Mexican pizza.

QUESTION — Mrs. C. Zielinski of Strykersville, N.Y., would like to know how to prepare winter wheat that she has grown for bread.

QUESTION — Mr. and Mrs. Alfonso Troina, East Hanover, NJ, would like a recipe for garlic pickles.

QUESTION — Roland G. Kamoda, Monongahela, would like to know what one uses to grate horseradish. He would also like to know where to mail order jalapano hot peppers and how to make a good hot sauce.

QUESTION — A Millmont reader would like a recipe for vegetable lasagna.

QUESTION — Dorothea R. Coverdale, Harrington, Del., would like the recipe for Zucchini Rings that appeared in the paper last summer. She also would like the recipe for freezer corn that a woman by the name of Delores submitted last year.

QUESTION — Anne Fenley, Perkasie, would like a recipe for Philadelphia cheese steak hoagies.

QUESTION — A Lancaster reader would like someone to sell her home-canned peaches and home-frozen corn.

QUESTION — The Home On The Range column will soon be featuring recipes for healthy eating. If you have a recipe or have methods you use to adapt regular recipes to make them healthier, please send them to us.

QUESTION — Loretta Baner would like an oatmeal raisin cookie recipe without sugar. *Last year the recipe appeared in the recipe section. I made it and everyone loved it Since then I have misplaced it.*

QUESTION — Beverly Fishel, Williamsport, would like a recipe for zucchini drop cookies.

QUESTION — Ruth Ann Gibble, Roaring Branch, would like a recipe for salsa that is similar to the flavor of Frito Lay, medium.

QUESTION — Hannah King would like a recipe to make lollipops.

QUESTION — Cindy Stahl, Lititz, would like recipes for quick-to-fix packed lunches that are not the same old sandwich and banana type. They must be nutritious, tasty enough for a preschooler and diet-minded as well. They may not be messy or require refrigeration.

QUESTION — Cindy Stahl, Lititz, would like an easy recipe to make duck that does not taste greasy.

QUESTION — A Virginia reader said that a recipe for Lo-Cal chicken gravy sent in by Betty Light did not specify the amount of cornstarch to use. Betty, please send the information, thanks.

QUESTION — Mrs. Spamer, Perry Hall, Md., would like to know where she can purchase fresh hominy.

QUESTION — Ginny Atkinson, Bridgeton, N.J. would like a recipe for making Italian Ice and sorbet.

ANSWER — Carla Histand of Charlottesville, Va., requested a recipe for macaroni salad that tastes like that from Shady Maple Farm Market. Thanks to Marlene Weaver, Lititz, and to KLN, Lancaster, for sending recipes that taste similar to that of Shady Maple. Thanks to Ella Martin for sending a recipe that her family thinks tastes just like Shady Maple's.

Potato or Macaroni Salad

1 pound macaroni, cooked, drained, cooled Or 6-12 potatoes, cooked and diced
1½ dozen hard-boiled eggs
1 pint salad dressing
6 teaspoons mustard
1 finely chopped onion
2 cups chopped celery
3 carrots, finely grated

Mix the above ingredients and add dressing.

Dressing:
In a saucepan, mix:
2 cups sugar
½ teaspoon salt
4 eggs
Add:
¾ cup vinegar
1 teaspoon butter

Make dressing in a double boiler. Boil until mixture thickens, cool. Pour over macaroni.

Macaroni Salad

Cook 1 pound macaroni
Cook dressing:
3 cups sugar
1 cup vinegar
½ cup flour
Add:
½ cup mustard
2 cups mayonnaise
12 hard-boiled eggs
Add desired amount of the following:
Celery
Carrots, grated
Onion
Pimento
Parsley, optional

Marlene Weaver
Lititz

Macaroni Salad

Cook 1 pound macaroni in 2 quarts boiling water for 8 minutes. Add 1 tablespoon salt and 1 teaspoon turmeric to boiling water before adding macaroni. Drain and rinse macaroni in cold water until cold.

Dressing:
Boil together:
½ cup vinegar
1½ cups sugar
1 teaspoon mustard
1 teaspoon butter
2 eggs, beaten
½ teaspoon salt
When cool, add:
1 pint mayonnaise or salad dressing
5 hard-boiled eggs
Carrots
Celery
Onions
Parsley, optional

ANSWER — Barb Gayman, Chambersburg, requested a recipe for orangeade made from orange juice concentrate or fresh oranges. Thanks to Marlene Weaver, Lititz, for sending a recipe.

Lemon-Orangeade

3 lemons
6 oranges
3 cups sugar
1½ cups boiling water

Grate lemon rind, juice and oranges. Add sugar and boiling water. Store in refrigerator. When ready to serve, combine the following ingredients for each serving:
¼ cup syrup mixture
¾ cup water

ANSWER — Thanks to Mrs. Cathie Miller, Tamaqua, for sending a blueberry recipe that her family enjoys.

Huckleberry Cake

½ cup butter, softened
1½ cups sugar
1 cup milk
2 eggs, beaten
3 teaspoons baking powder
3 cups flour
1 pint blueberries

Preheat oven to 350 degrees. Combine baking powder and flour before adding butter, sugar, milk, and eggs. Stir in blueberries. Pour mixture into a floured 8x12-inch baking pan. Bake at 350 degrees for 1 hour.

(Turn to Page B9)

Harvest

(Continued from Page B6)

CREAMED HAMBURG AND CABBAGE

¾ pound ground chuck
1 medium onion, minced
3 tablespoons margarine
4 cups chopped cabbage
3 tablespoons flour
2 teaspoons salt
¼ teaspoon pepper
¾ teaspoon paprika
½ teaspoon celery seeds
1½ cups milk

Brown meat and onion lightly in butter. Add cabbage and saute lightly. Blend in flour and seasonings. Add milk. Cover and simmer 15 to 20 minutes. Stir occasionally.

ZUCCHINI CASSEROLE

Saute sliced zucchini in butter, chopped scallions and garlic salt. Layer in baking dish with tomato sauce, scallions, herbs (basil and oregano), lots of Swiss cheese. Bake at 350 degrees about 45 minutes or until top is browned.

Johanna Burroughs
New Castle

SPINACH-FILO

2 packages frozen spinach, chopped
3 eggs, beaten
Salt and pepper
2 onions, chopped, sauteed in ¼ cup oil
½ pound grated mozzarella cheese
16 ounces cottage cheese
1 tablespoon minced parsley
½ teaspoon dry dill
½ pound filo sheets or 10 strudel leaves
½ cup butter

Follow instructions on package to prepare filo sheets. Cut filo sheets in one half and place 10 in an 11x7-inch pan. Brush each with melted butter. Cook spinach according to package instructions. Mix with 1 tablespoon salt and allow to stand for 15 minutes. Beat eggs, add parsley, onion, dill and cheeses. Squeeze liquid from from the spinach mixture and fold into egg mixture. Season. Spread over filo sheets. Top with remaining sheets and butter. Bake for 40 minutes at 350 degrees. Serves 8 to 10.

Melonie Wood
1976 Fayette Co. Dairy Princess

STUFFED ZUCCHINI

3 medium zucchini, unpeeled
¼ pound chopped fresh mushrooms
2 tablespoons butter
2 tablespoons flour
½ teaspoon salt
¼ teaspoon oregano
1 cup shredded Monterey Jack cheese
2 tablespoons sour cream
¼ cup parmesan cheese

Cook zucchini in boiling, salted water, covered for 10 to 12 minutes. Drain and cut in half lengthwise. Scoop out the centers, leaving a ¼ -inch thick shell and chop. In a skillet, melt butter, saute mushrooms, then stir in flour, salt and oregano. Remove from heat. Stir in Monterey Jack cheese, sour cream, and zucchini. Fill shells with mixture. Top with Parmesan cheese. Broil until hot and bubbly, 3 to 5 minutes. Stuffed zucchini may be assembled in advance, covered, refrigerated. Broil 5 to 7 minutes. Makes 3 to 6 servings.

Joyce Ann Freeing
1984 Armstrong Co.
Dairy Princess

(Turn to Page B9)

Cooks Question

(Continued from Page B8)

ANSWER — George Spencer of Hopewell, NJ, wanted to know how to make buttermilk. Thanks to K.L.N., a Lancaster County reader; Mrs. Spamer, Perry Hall, Md.; and Ruth Kalwasinski, Howard; for answering.

Buttermilk

Buttermilk is a by-product from making butter. Cool fresh, whole milk in refrigerator at least 4 hours. Skim cream off top. Save until you have 1 pint. Let set until it is room temperature, but do not heat the milk. Pour the cream into a wide mouth jar or container with tight lid. Container should not be more than one-half full of cream. Shake until you have a yellow lump of butter; remove the butter, wash with water and add salt to taste. The milk left in the container is naturally buttermilk.

Ruth Kalwasinski wrote that store-bought skim milk can be used to make buttermilk, if you first buy ½ cup buttermilk for every quart of skim milk. Add ¼ cup buttermilk to 1 quart skim milk; let set overnight in a warm place. Refrigerate as soon as it has reached the desired acidity (sourness). Save ½ cup of the homemade mixture to make another batch.

ANSWER — Several readers have asked where the Farm Women's Cookbook compiled by Naomi Bupp can be purchased. Send $18.50 to Naomi Bupp, Rt. 2, Box 157, Glen Rock, PA 17327 or contact a Farm Women member in your area.

ANSWER — Esther Burkholder, New Providence, requested a recipe for pickled jalapeno peppers. Thanks to Janet Gehman of New Holland for sending a recipe.

Pickled Hot Peppers

2 pounds 3- to 5-inch hot peppers
Boiling water
2½ cups distilled white vinegar
2½ cups water
1 cup granulated sugar
8 cloves garlic or onions
2 teaspoons salt

Wash peppers thoroughly. Cut off stem end only, trimming longer peppers to fit jar, if necessary. Place peppers in bowl; cover with boiling water. Let stand 5 minutes; drain. Combine vinegar, water, and sugar in saucepan; heat to boiling, then simmer 5 mintues. Pack peppers in hot, clean jars. To each jar, add 2 cloves garlic and ½ teaspoon salt. Pour simmering liquid over peppers to within ½ -inch of top, making sure vinegar solution covers peppers. Cap each jar at once. Process 10 minutes in boiling water bath. Makes 4 pints.

ANSWER — Betty Pierce of Ephrata requested a recipe for Hoppin' John. Thanks to Cara Brumbaugh, for sending a recipe.

Hoppin' John

1 pound dry black-eyed peas
8 cups water
½ pound bacon, diced
1 medium onion, chopped
1 clove garlic, minced
1 bay leaf
2 teaspoons salt
¼ teaspoon crushed red pepper
¼ teaspoon pepper
1 cup regular rice

In 5-quart Dutch oven over high heat, heat peas and water to boiling. Reduce heat to low; simmer 2 minutes. Remove from heat. Cover, let stand 1 hour. Do not drain.

Stir in bacon, onion, garlic, bay leaf, salt, red pepper, and pepper. Over medium-high heat, heat to boiling. Reduce heat to low. Cover, simmer 20 minutes or until beans are tender.

Stir in rice. Cover, simmer 15 minutes more or until rice is done. Serve immediately. Yields: 11 cups.

Harvest

(Continued from Page B8)

ZUCCHINI CASSEROLE IMPERIAL

6 cups sliced zucchini
2 eggs
1 onion, chopped
1 cup grated Parmesan cheese
1 tablespoon butter
2 cups boiling water
1 cup mayonnaise
¼ cup chopped green pepper
Salt and pepper to taste
2 tablespoons buttered bread crumbs

Cook zucchini in water until just tender. Drain. In large bowl beat eggs. Stir in mayonnaise, onion, green pepper, cheese, salt and pepper. Add zucchini. Pour into baking dish. Dot with butter and sprinkle with bread crumbs. Bake in 350-degree oven for 30 minuutes or until bubbly.

Jean Bracken
Hartly, De.

BEEF-STUFFED TOMATOES

1 pound ground beef
1 small onion, chopped
4 large tomatoes
1 medium zucchini, shredded and drained
½ cup shredded mozzarella cheese
¼ cup grated Parmesan cheese and soft bread crumbs
1 teaspoon garlic salt
½ teaspoon dried Italian seasoning
¼ teaspoon pepper

Combine ground beef and onion; arrange in a ring in microwave-safe sieve or small colander. Place sieve in microwave-safe bowl and microwave at HIGH 4 minutes, stirring to break up beef after 2 minutes. Stir beef after removing from oven. Meanwhile, cut ½ -inch slice off top of each tomato; scoop out tomato pulp, leaving a ¼ -inch shell. Combine beef mixture, zucchini, mozzarella cheese, Parmesan cheese, bread crumbs, garlic salt, Italian seasoning, and pepper. Place an equal portion of beef mixture in each tomato cup, rounding the top. Place tomatos in circle on a microwave-safe serving dish. Microwave on HIGH 6 minutes, rotating and rearranging tomatoes after 3 minutes. Serves 4. Calories: 364 per serving.

ROUGH & TUMBLE

ENGINEERS HISTORICAL ASSOC.
U.S. 30 at Kinzer's, 15 Miles East of Lancaster, PA

STEAM & GAS ENGINE SHOW

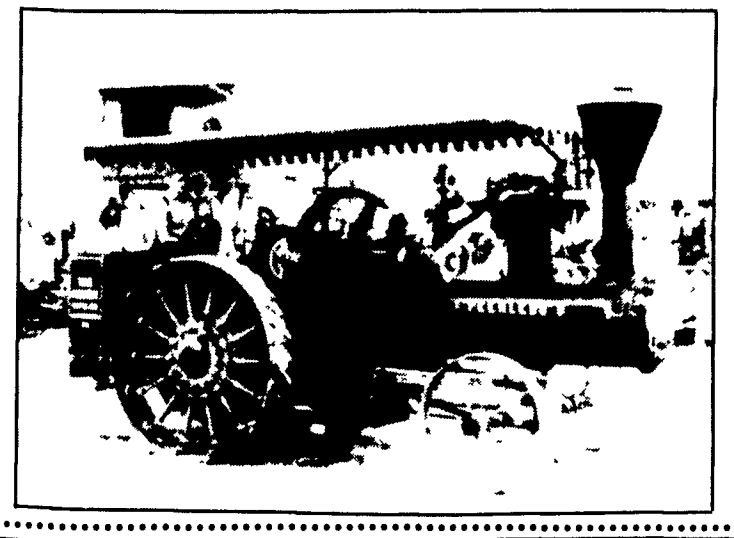
August 14, 15, 16, 17, 1991

43rd
OLD THRESHERMEN'S REUNION

The Most Complete Show East Of The Mississippi

OPEN DAILY: 9 AM - 9 PM
PHONE: (717) 442-4249
ADMISSION: Adults - $5.00
Child - $2.00

Bus Groups Welcome ***Ample Bus Parking***



It is that time of year again, time for the Annual Thresherman's Reunion of the Rough and Tumble Engineers Historical Association. This year, on August 14th through the 18th, Rough and Tumble will hold it's forth-third annual event. Rough and Tumble is located 15 miles east of Lancaster on Route 30, Kinzers, Pennsylvania.

Steam trains and traction engines will be huffing and puffing and their whistles blowing. Threshing machines, a saw mill and many other examples of early agricultural equipment will be on display and in operation. There will be several displays of large and small stationary steam and gas engines. This years gathering of antique farm tractors will be bigger and better than ever. Come visit the museum buildings and enjoy the large collection of early home appliances, country store and hardware exhibits, also a fine display of antique wagons and automobiles.

Rough and Tumble members have been working hard to make this years show the best ever.

Bring Your Family And Spend A Day Touring The Thirty Three Acre Museum Grounds. Watch The Afternoon "Parade of Power", Enjoy the Evening Attractions And Lots Of Good Food.

Come to Rough and Tumble, located 15 miles east of Lancaster on Route 30, August 14th through August 18th.

Kid's Korner

Kids Discover Science Camp Fun

BETH WHITMAN PITZER
Cumberland Co. Correspondent

NEWVILLE (Cumberland Co.) One week in July was a very special week for 18 youth in Newville. It was Science Camp Week! Cumberland County 4-H staff and Newville Elementary School worked together to create a new, progressive way to reach a new audience of 4-H youngsters. The children had fun participating in all kinds of activities from making landfill replicas, to creating and launching rockets, to taking a hike to Dublin Gap and learning more about streams and water.

Here were some of the comments about the week-long program from the youth. Shawn Weaver, age 12, shared that at first she "didn't know what (it) would be like and was scared." Now she thinks it's "really exciting and wishes (she) could do it again but is going into 6th grade." Shawn thought that the best part was going to the landfill, making the landfill model, and making the rockets. When asked what she thought of the camp, Shawn bubbled, "It's really fun, I like it."

David Weaver, another participant, shared that he liked building the landfill models so much that he even made one at home!

Science Camp Week was a result of the cooperation of the elementary school, many Extension professionals, and many organizations and businesses who gave donations. Shawn Arnold, a student at Mansfield University majoring in geography, worked with the youth all week as part of her job as a student intern. She planned a stream walk and study of water with the youngsters. She teaches a "bug dance." A bug dance is a surprise method for getting bugs out of the bottom of the stream. She explained the difference between types of bugs and how to tell if water is clean or dirty. This is part of her summer program working with Tom McCartey, Cumberland County Water Quality Specialist.

Anthony Betonte coordinated the program and taught the children to make rockets, which was quite a complex project. The children learned many things about rockets as they assembled their own model, step-by-step. The children were quite excited about completing their own model and seeing if it would take the test of flight. Anthony had planned another fun test for the children. They were to participate in a cooperative obstacle course. Children would be paired in teams and learn to climb a wall, work together in rope events, and help others go through tires.

Mary Laeger-Hagemeister, extension agent, was in charge of team building and activities to enhance self-esteem for the program. She planned many fun and educational activities for the kids including making a human knot, a web of friendship, and a "you" mobile that the children created to hang up in their room. They even made tacos to promote team-building and learn to plan a balanced meal. Mary trained four team leaders for the group of children to help lead them during the week. All of the activities were designed to help the children draw on their own strengths and to show what makes them unique.

A big reward was planned for the children at the end of the program. The program ended with a picnic at Colonel Denning State Park for parents and family of the new 4-H'ers. It gave the children an opportunity to share the science activities they learned for the week.

Jeremy Martin, Jeremy Hartman, and Lonnie Walker show their "Hartman Landfill". The model depicts an old landfill without a liner and one that is already filled.

Jamie Monosmith, age 9, glues a fin onto her rocket. She hopes the rocket will shoot "past the trees"!

Shawn Weaver, age 12, helps Clinton Barrick with his rocket. The streamer they are using helps "slow the rocket and helps you find it" because of its bright color.

Donnie Hoover proudly shows his landfill project. He explains where he saw pipes at the landfill they visited. He has used straws to replicate that in his model.

Shawn Arnold, student intern, helps Kelli Velasquez and Carrie Roush work on putting their second fin on their rockets.

Did You Know?

It goes without saying that there's a special flavor of ice cream for everyone. But, did you know that jalapeno pepper, prickly pear and sweet potato flavors are available? There's even a breakfast ice cream—it includes eggs, cereal and granola.

To give milk extra-special kid appeal, add a drop of food coloring to create Yellow Moon Milk, Blue Jungle Juice or a Green Dinosaur Delight.

Don't Miss These And Other Fine BUSH HOG® Products At AG PROGRESS DAYS

Located On East 3rd Street

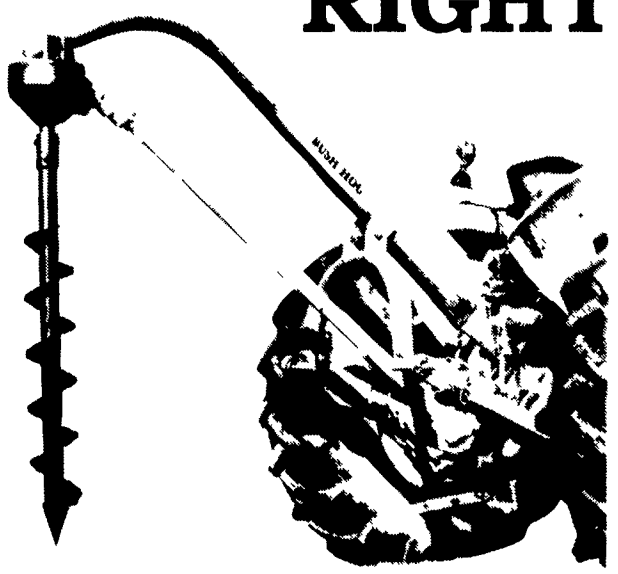
RAZOR-SHARP

Bush Hog's Razorback Rotary Cutter.

The Razorback rotary cutter from Bush Hog delivers razor-sharp cutting to grass up to 10 inches high. The affordable 5-foot unit is designed with the quality that makes Bush Hog products tough and dependable. That makes it the perfect choice for general grass and pasture maintenance. Get sharp cutting today. Just hitch the Razorback to your 25 to 35 hp tractor.

DIG IT RIGHT

Bush Hog's 2101 model post hole digger.
or
Bush Hog's 2102 model post hole digger.
or
Bush Hog's 2103 model post hole digger.



Whether you're building or repairing fences, planting trees, or working construction, you can speed up your work by digging with the right post hole digger. Select from three dependable Bush Hog models. The 2101 utility model with 6- or 9-inch augers. The heavy-duty 2102 agricultural model with 6- to 24-inch augers. Or the 2103 industrial model with 6- to 24-inch augers, a higher gear ratio and a slip clutch. So dig it right. Choose Bush Hog.

BUSH HOG®

DIVISION OF ALLIED PRODUCTS CORPORATION

Winning with quality.

YOUR KEY TO HIGH-YIELD SEEDBEDS.

RTS-Series Rotary Tillers

RTS-Series Rotary tillers from Bush Hog® are available in 38, 50 or 62-inch widths with an offset range of 6 to 12 inches. These rugged chain drive tillers are ideal for home garden work or the demands of professional nurserymen. Come in and see how the economical tools give you faster, more economical seedbeds.

WHY CUT GRASS WHEN YOU CAN GROOM YOUR LAWN?

Turf Hog Rotary Cutters

Available in 4, 5 and 6-foot cutting widths, Turf Hog Mowers from Bush Hog® create clean, well trimmed and manicured lawns. The design of these rugged implements prevents streaking, lifts grass for better clipping and permits use in damp conditions. Come in and see how economical it is to have a Turf Hog behind your tractor... even if it's as small as 11 HP.

SEE YOUR LOCAL BUSH HOG DEALER

BECK BROS. CORPORATION
Emmaus, PA **215-965-5544**

BINKLEY & HURST BROS. INC.
Lititz, PA **717-626-4705**

CHAMBERSBURG FARM SERVICE
Chambersburg, PA **717-264-3533**

NORMAN D. CLARK & SON, INC.
Loysville, PA **717-789-3117**

FARMERSVILLE EQUIPMENT CO.
Ephrata, PA **717-354-2150**

GEORGE N. GROSS, INC.
Dover, PA **717-292-1673**

GROWER'S EQUIPMENT CENTER, INC.
Biglerville, PA **717-677-7133**

A. L. HERR & BROS.
Quarryville, PA **717-786-3521**

LINCOLN SUPPLY & EQUIP., CO.
Somerset, PA **814-443-1691**
McCoole, MD **301-786-6800**

MARSHALL MACHINERY, INC.
Honesdale, PA **717-729-7117**

NEUHAUS'ES INC.
Shrewsbury, PA **717-235-6831**

NICARRY EQUIPMENT CO.
Reading, PA **215-926-2441**

NORTH-EAST DISTRIBUTORS & EQUIP.
West Clifford, PA **717-222-9020**

PETERMAN FARM EQUIPMENT, INC.
Carlisle, PA **717-249-5338**

CHARLES S. SNYDER, INC.
Tamaqua, PA **717-386-5945**

STOLTZFUS FARM SERVICE
Cochranville, PA **215-593-2407**

STRALEY FARM SUPPLY, INC.
Dover, PA **717-292-2631**

TRACTOR PARTS COMPANY
Bloomsburg, PA **717-784-0250**

UMBERGER'S OF FONTANA
Lebanon, PA **717-867-5161**

C. J. WONSIDLER BROS.
Quakertown, PA **215-536-1935**

FARM RITE, INC.
T/A Owen Supply Co
Woodstown, NJ **609-769-0308**

LESLIE G. FOGG, INC.
Bridgeton, NJ **609-935-5145**

PEACH COUNTRY FORD TRACTOR
Richwood, NJ **609-589-3953**

RODIO TRACTOR SALES
Hammonton, NJ **609-561-0141**

FRANK RYMON & SONS
Washington, NJ **201-689-1464**

TAKING TIME

by Rebecca Wolf

Extension Home Economist

Adult Children Living At Home

Patience, mutual respect, understanding, honest communication -- who needs these? We all do. But families who have parents and adult children living together need them in abundance!

Adult children living with parents is a more familiar situation today than it was 10 or 20 years ago. Young adults live with their parents for many reasons: to continue their education, to recover from an illness or injury, to save money toward a particular goal, for companionship and/or mutual help, or to get on their feet again after a marriage breakup or job loss.

Having family around is usually seen as a positive thing, but sometimes family can be too close for comfort. This can be the case for adult children and their parents. Parents face the task of nurturing and supporting without controlling. Children face the challenge of remaining emotionally independent while living in a position of moderate to high financial dependence. Each faces the challenge of NOT returning to the parent-child relationship of earlier years but rather of fostering a new adult-adult relationship.

In addition to this, middle-aged adults are often asked to compromise their own future plans because of their adult children's unanticipated problems. Vacations are put on hold; part-time jobs are given up; rooms are rearranged; savings dwindle.

These changes and challenges are not easy to handle. Fortunately, satisfying ties can be formed and reasonable household standards can be set. To make this parent-adult child living arrangement work, each family should consider these ideas:

1. From the outset, make your expectations clear. Most people seek predictability. Build some into the relationship by discussing new/existing household rules.

2. Schedule a family planning meeting and discuss departure date, financial arrangements, household responsibilities, schedules, privacy, entertaining, and care of grandchildren.

3. Communicate on a regular basis. Discuss the things that are going well and the things that are hassles. Look for ways to meet each person's needs. During the tense moments, remember to lighten the negotiations with some laughter. Make requests - not demands. Avoid prying. Sharing information should be voluntary.

It's okay to need each other and to show appreciation for the other's support. Extreme independence often blocks the chance to give and receive services that may make your union happier. Look for a healthy balance of give and take. And always say thanks.

Successful families have found that deadlines are good for growth. Being able to plan a new life is good for both the parent and the child. For instance without a deadline, an adult child may get comfortable living with parents and having basic needs cared for by another — free of charge — and not look for a new job. A parent may cling to a child around the home as a hedge against feared loneliness, keeping the child from making changes.

Most counselors recognize that it is good for the young adult to contribute to family finances on a regular basis. People must learn to budget for necessities. It is also benefcial to assign all family members with household duties.

Occasional flare-ups are expected. Don't panic. Differences are okay.

Though it takes time and patience, the skills you use to work out your problems will prepare you for future family decisions. Guaranteed, both generations will have joys and difficulties in the future. Knowing you can work together will give you an increased sense of security.

After all, it is the family to whom we turn first when we need help.

Low-Fat Pork Sausage

CHICAGO, IL — A checkoff-funded research project has resulted in a pork sausage product with 60 percent less fat and 46 percent less calories after cooking than the average conventional sausage, according to Dr. Dale Huffman, meat scientist at Auburn University.

A grant from the Pork Industry Group of the National Live Stock and Meat Board and National Pork Board to Auburn University made the project possible. Additional funding was provided by the Alabama Pork Producers Association.

The product, named "All Lean Sausage" is made from trimmed pork shoulder, water, spices and carrageenan, a plant carbohydrate that binds moisture.

While the fat and calories are reduced, All Lean Sausage retains the flavor and other sensory characteristics of conventional sausage, Huffman says. The Pork Industry Group conducted an informal taste-testing of the product during this year's World Pork Expo with an overwhelmingly positive response by the 2,500 producers and consumers who tried it.

MILK. IT DOES A BODY GOOD.™
MIDDLE ATLANTIC MILK MARKETING ASSOCIATION, INC

Martin Concrete
Subsidiary of Martin Paving, Inc.
CONCRETE MIXED AT JOB SITE

METERED DELIVERY
PAY ONLY FOR WHAT YOU USE!

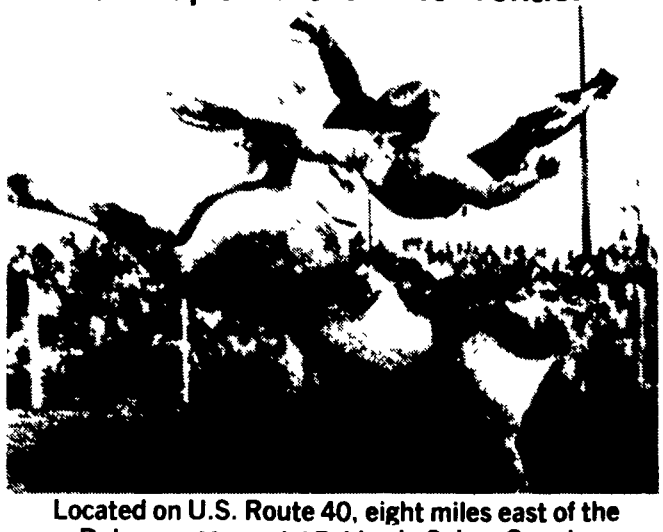
No Waste - We Mix Any Amount You Need - Mixes Can Be Changed Right On The Job

Mon. Thru Sat. Delivery
P.O. Box 446
Ephrata, PA

STATE APPROVED DUST OIL FOR BARN YARDS, FARM LANES, ETC.

Ephrata: (717) 733-7915
Lititz: (717) 626-2494
Lebanon: (717) 272-7541

Cowtown Rodeo
Cowtown, N.J.
"Cow Capital of the First Frontier"



Located on U.S. Route 40, eight miles east of the Delaware Memorial Bridge in Salem County

MAY 26TH THRU. SEPT. 21ST

Every Saturday Night ★ ★ 7:30 Rain or Shine
Admission $8 Adults ★ ★ $4 Children 12 and under
Free Parking ★ ★ ★ Refreshment Stands
Group Rates Available: Call 609-769-3200

FARMERS AgCREDIT

We Are Farmers Talking With Farmers About Farm Finances

George Lewis has been working with farmers in Lancaster County for over 25 years. His experience includes working with livestock and poultry operations, along with farm finances and farm management.

George is also President of Farmers AgCredit Corp. His field of expertise is agricultural lending, farm business counseling and management.

Mixing farm skills and lending expertise together, George provides insight, foresight, and the farm know-how you and your family need to continue in a positive financial direction. Whatever your financial needs may be, he will advise you in your family's best interest - always.

The majority of George's time is spent on the farm. He comes to you to discuss your needs.

A farmer talking with farmers about family farm finances.

FARMERS AgCREDIT
9 East Main Street, Lititz, PA 17543 ☐ 717/626-4721
A subsidiary of Farmers First Bank

Have You Heard?

By Doris Thomas
Lancaster Extension
Home Economist

THE ART OF HOME CANNING LIVES ON

The tradition of food preservation has not waned with the onset of convenience foods that cater to today's fast-paced way of life. According to a 1989 survey, over 25 percent of all American homes still engage in some type of annual home canning activity, and one-half of American homes had done some kind of home canning during the previous two years.

Why, in light of the microwaveable, flash-frozen foods so widely available, has home canning remained popular? Many people connect home canning with a treasured part of their past. Home canning is the natural end to a chain of events that begins with planting, watering, and harvesting. It conjures up the images of those who found a way to enjoy the bounty of the earth without the benefit of supermarkets, refrigeration and artificial preservatives.

Of course, feeling good is not exclusively what home canning is about. It is also about good nutrition, value, and health.

For many home canners, there is a strong connection between growing food and preserving food. Over 18 million of all home canners grow some amount of food for preservation. Though innundated by food products labeled "all-natural," "no preservatives," and "light," people still value fresh, home-grown food as more natural, more nutritious and more delicious. Home-grown foods are also far less expensive than processed foods.

These benefits appeal to the home canners of the '90s. Not only do they prefer the value, good nutrition, and freshness of home-preserved food, they also prefer to know how it is preserved. They want to control the amount of salt and sugar and make sure only the finest ingredients go into home canning jars, and onto their tables.

A 1990 survey conducted by Organic Gardening Magazine gives some indication of the strength of canning among those who grow their own food. More than 73 percent said they had preserved food in the last 12 months. Over one-half said they had preserved anywhere between one and 59 quarts of food, and an incredible 13 percent said they had preserved 96 quarts or more. An amazing 93 percent said they grow food for preservation.

What does this sustained popularity for home canning mean? It means that, no matter how "on-the-go" many Americans are, they still find time for important things like health, nutrition and saving money. It also means that — whether a dozen half-pint jars of strawberry preserves are kept for gift-giving or pantry shelves are filled with dozens of quarts of garden-fresh fruits and vegetables — the art of home canning lives on.

Wildflowers Add Color, Variety To Landscapes

UNIVERSITY PARK (Centre Co.) — Want to add interesting textures and colors to the expanse of green lawn in front of your house? For ideas on how to do this, pay attention to the roadside this summer.

A variety of wildflowers can be seen in displays along Pennsylvania's highways, part of a state transportation department program in cooperation with Penn State's College of Agriculture.

Art Gover, project associate in Penn State's agronomy department, is continuing an evaluation of six annuals and 10 perennials for the roadway displays.

Annuals in the mix are bachelor's button, clarkia, tall plains coreopsis, cosmos, Indian blanket and corn poppy. Perennials are white yarrow, Siberian wallflower, ox-eye daisy, lance-leaved coreopsis, purple coneflower, dames' rocket, blue flax, evening primrose, black-eyed Susan, and prairie coneflower.

"The mix is designed to be hardy, competitive with weeds, and showy enough to be seen from a distance," said Gover. "Most of these species occur naturally in Pennsylvania. The mix should make an impressive display throughout the season.

"The flowers have done well along the highway and should do well in your yard — probably better since most yards provide a less competitive growing environment than the roadside."

Seeds of the 16 species can be ordered from seed house catalogs or bought at local nurseries.

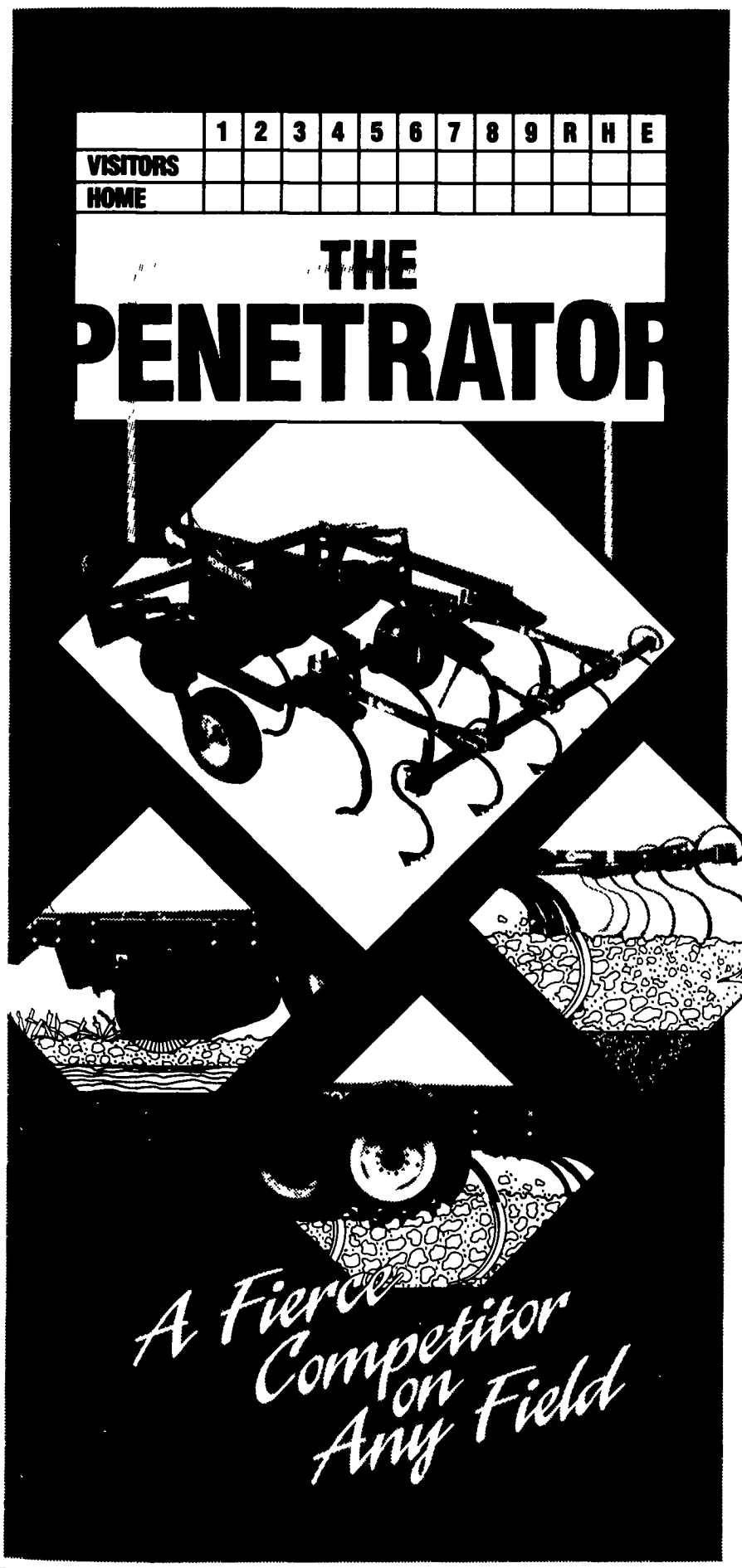
The wildflowers will grow in well-drained areas that get full sun or partial shade. For best results, they should not be planted where there are persistent, invasive weeds such as Canada thistle or crown vetch.

If you are planning to cover a large area with wildflowers, remove weeds and sod by applying a herbicide containing glyphosate several weeks before planting. For small areas, strip off the sod with a shovel or spading fork or cover the area for several weeks with black plastic. Avoid tilling, since this will stimulate dormant weed seeds.

The wildflowers can be planted any time after fall's killing frosts to early June and will produce blooms the first season. Seed should be planted no more than a quarter of an inch deep or simply left on the soil surface.

After frost kills the blooms at the end of each growing season, mow the wildflowers to a height of six inches. Leave the dead stalks on the soil to disperse the seeds.

"During the first season, the annuals and a few perennials will bloom. The second season will provide blooms from the reseeding annuals and all the perennials," said Gover.



No matter what shape your field is in, signing up the Penetrator® from Unverferth will make you a winner in the tillage game.

After all, when you use the Penetrator, it will be the **BIGGEST PLAY OF THE GAME.** The Penetrator shatters the soil quickly and smoothly because its spring-loaded, edge-bent shanks deliver exceptional stiffness and reduced deflection. Adjustable shank setting allows the load to be set at 1250 or 850 pounds for excellent penetration and shattering in any field. And because of this, it's always the **LAST OUT** of the field, too.

Up front, separate spring-loaded gangs of three- and four-blade coulters **HIT** safely through residue and **SCORE** in uneven terrain. These gangs feature 20 inch rippled blades, to maintain their keen edge.

Adjustable depth stops allow you to **STRIKE** as deep as 12 inches to rip up compacted soil, while mixing soil and stirring in residue. Shanks spaced on 15 inch centers provide outstanding coverage for the entire **HOME FIELD.**

Honors for the **MOST ERRORS** will have to go elsewhere because, unlike other chisel plows, when you drop the Penetrator, it will not bounce or jump, even across compacted end rows.

Penetrator models are available in widths from 9'2" to 17'6", with optional S-tine leveler.

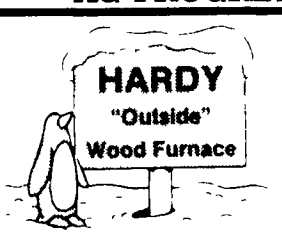
To **DRAFT** your own Penetrator or for a demonstration of the physical prowess of this tillage star, call:

1-800-322-6301*

** You don't even have to SACRIFICE your own quarter.*

Unverferth Manufacturing Co., Inc.
P.O. Box 357, Kalida, OH 45853
1-800-322-6301 in the U.S.
419-532-3121 • Fax 419-532-2468

See Our Display At AG PROGRESS DAYS



Easily Connects To Forced Air/ Hot Water Systems

Perfect For

- New Homes
- Existing Homes
- Swimming Pools
- Greenhouse • Barn
- Milkhouse • Office
- Business Places

All Stainless Steel Thermostat Controlled

SAVES MONEY — Heats your home and domestic hot water (save to 25% of electric bill) No need for building or chimney
SAFE — Furnace sits outside — eliminates fire danger and flue fire forever
CLEAN — No smoke wood ashes dust in the home
CONVENIENT — Load furnace every 10 12 hours — burns logs up to 16 in diameter 30 in length

ATTENTION FARMERS Save $60.00 to $100.00 on heating and hot water costs at barn and milkhouse.

For More Information Contact:
Stanley Wensel, Jr.
General Contractor
Box 24, Barree, PA 16615
We Install 24 Hour Service
814-669-4558

Five contestants participated in the Lancaster County Poultry Queen Pageant held August 2, at the Farm and Home Center. From left are Poultry Queen Michelle High; Alternate Marlene Enck, and the court, Diane Musser, Jennifer Moyer, and Lori Mitchell.

Poultry Queen Shells Out News: Egg A Day Keeps Doctor Away

LOU ANN GOOD
Lancaster Farming Staff

LANCASTER (Lancaster Co.) — Michelle High offered a new twist to an old adage at the Lancaster County Poultry Pageant on August 2. She told the audience, "An egg a day helps keep that doctor away."

Well-versed in the controversy that surrounds cholesterol and eggs, Michelle believes that the nutritional benefits of eggs, and recent information that finds eggs have 22 percent less cholesterol than before, is good reason to eat eggs. She wants to spread that news to consumers.

The 18-year-old will have many opportunities to promote eggs and poultry in her new role as both Pennsylvania and Lancaster County Poultry Queen.

Assisting her in promotional activities is Marlene Enck of Quarryville who won the alternate title. Contestants also voted to give Marlene the Miss Congeniality Award.

The coronation climaxed the day-long judging event at the Farm and Home Center in which five contestants vied for the crown. Other contestants who participated in the pageant included Lori Mitchell of Lititz, Jennifer Moyer of Lititz, and Diane Musser of Milton Grove.

Contestants are scored on appearance, speaking ability, poise, personality, industry knowledge, achievements, and originality. These traits are observed throughout the day when contestants meet individually with judges, interact with each other, and at the pageant when they present a skit and answer an impromtu question.

During pageant competition, Master of Ceremonies Grover Gouker asked each contestant: "What qualities or traits taught to you by your parents do you consider most valuable at this stage of your life?"

Michelle answered: "My parents taught me to try no manner what happens. If, in the middle of that trying, something goes completely wrong, you must try your best, you can't just stop in the middle, you must keep your commitment to the end."

Former Poultry Queen Deb Wolgemuth, right, and Alternate Bev Ginder tell how they became "Chick Specialists" in the classroom.

Diane Musser portrays Little Red Riding Hood carrying a basket of poultry products to her grandmother.

Newly-crowned Poultry Queen Michelle High is surrounded by her sister Denese and husband, left, and parents, Donald and Barbara High, right.

In Michelle's skit lauding the importance of eggs and poultry, Michelle portrayed a lady whose doctor told her to eliminate eggs from her diet. Instead, the lady read literature that told of the new nutritional studies that reveal lower amounts of cholesterol in eggs, and chose to eat eggs.

Although Michelle does not live on a poultry farm or work for a poultry industry, she was eligible for competition because her father is employed by Pennfield Feeds. Her knowledge of eggs and poultry nutrition was garnered from reading literature on the industry.

Michelle credits her experience as a solist for weddings and other events, for enabling her to remain calm and poised before an audience.

A 1991 Manheim Central graduate, Michelle plans to enter Reading Hospital School of Radiology in the fall. She lives with her parents Donald and Barbara High at 3460 Echo Valley Rd., Manheim. She has a brother, Michael, and a sister Denese.

As queen, Michelle will receive a $500 scholarship plus numerous prizes and a $150 wardrobe fund.

Marlene Renee Enck is the 17-year-old daughter of Mr. and Mrs. Dale Enck of 573 Camargo Rd, Quarryville. She helps with 60,000 layers and milks cows on her grandparents' farm.

Marlene entertained the audience when she juggled eggs as part of her skit presentation. One raw egg splattered when dropped, and the audience gasped as several of the eggs flew into the crowd. They breathed a sign of relief when they discovered that the juggling error was all part of Marlene's act and

(Turn to Page B19)

4-H HAPPENINGS

Camden County 4-H Equestrian Ambassador Contest Held

The 1991 Camden County 4-H Equestrian, Ambassador and Junior Ambassador contest results were announced following grand opening ceremonies of the 4-H Fair, held recently at the 4-H Center in Blackwood, N.J.

Jeanne Hammell, 17, of Sewell, was selected 4-H Equestrian of the Year. Charlene Van Camp, 14, of Runnemede, was selected 4-H Ambassador.

The 1991 Junior Ambassadors are Rachael Baker, 11, of Woodbury, and Catherine Jeffries, 13, of Sicklerville.

Recipient of the Friendliest 4-Her award was Shannon Yates, 11, of Albion.

To be eligible for the Equestrian and Ambassador contests, 4-Hers must complete two years of 4-H project work, be active in all aspects of the 4-H program and participate in 4-H public speaking judging.

Junior Ambassador candidates must have completed one year of project work and be involved in a wide variety of 4-H activities. Contestants in the contest vote for the friendliest 4-H award recipient.

The 4-H Equestrian, Ambassador and Junior Ambassadors represent the 4-H program at various local and state functions.

Adams Co. 4-H Attends National Program

Adams County 4-H teens Mike Linebaugh, New Oxford and Dan Ludwig, Gettysburg were among more than 3,700 young people from around the country who have been examining their rights and responsibilities as citizens through a week-long conference, 4-H Citizenship Washington Focus (CWF), at the National 4-H Center in Chevy Chase, Md.

CWF has taken the theme "200 Years of Rights and Responsibilities" to celebrate the bicentennial of the Bill of Rights, and developed an issue-oriented program encouraging 4-H teens to become involved in citizenship projects upon their return home. Linebaugh and Ludwig and 42 other 4-H teens from Pennsylvania, including county 4-H agent Jared Tyson as group leader, attended CWF recently.

The program helps young people, ages 15-19, better understand how government functions at all levels and how to effectively use local government processes to address issues. Delegates to CWF debated current issues, experienced government in action, and explored historical sites to increase their understanding and appreciation of their American heritage and their role as citizens of the world.

Teens attending CWF have the opportunity to better understand the privileges associated with U. S. citizenship through visits to congressional representatives, workshops, and educational field trips. The goal is to have teens accept responsibility to make the community a better place to live and become what President Bush refers to as "a point of light."

York County 4-H Lamb Club Holds 4-H Fair

The York County 4-H Lamb Club held its show at the 4-H fair recently at the York Fairgrounds.

Julie Kern was chosen as the champion showman and Jodi Dutrey a champion fitter. Other winners in the showman classes were Jennifer Flinchbaugh, who took reserve champion honors.

Tabitha Ebersole and Ken Snyder took first in their classes. Winners in the fitting classes were Tabitha Ebersole, who took reserve champion honors, and Molly Ault and Heather Bankert, who had first in their classes.

Judge was John Conway of Newville.

Lebanon County Equestrians Qualify

At their Lebanon County show, held July 21 at the Lebanon Area Fairgrounds, 11 members of the county 4-H Equestrian Club qualified for district level competition.

Those who quaified were Effie Baer, of Bethel; Kristen Bixler, Newmanstown; Nicki Flickinger, Reinholds; Jeff Krause, Newmanstown; Jennifer Miller, Womelsdorf; Keli Mohr, Macungie; Katie Peters, Fogelsville; Luke Peters Fogelsville; Jacob Sheets, Myerstown; and Heidi Urban, of Bethel.

Adams Co. 4-H

The eighth annual Adams County 4-H/FFA Market Swine and Sheep Show and Sale was held at the South Mountain Fairgrounds recently.

It was a big day as the 35 participants prepared and showed the 34 project lambs and 63 market hogs.

York Springs 4-H member Andrew Reinecker showed the grand champion market hog. The 230-pound champion hog was bought by Hatfield Packing Company for $3 a pound. The champion trophy was donated by the South Central Pork Producers Association and rotating plaque by Wayne Feed Supply, Dillsburg.

The reserve grand champion hog was shown by FFA member Mark Keller, York Springs. The 226-pound hog was brought by Hatfield Packing Company for $2 a pound. The reserve champion trophy was donated by New Oxford Agway. Mark was also selected reserve champion senior fit/showman.

The grand champion market lamb was shown by Chris Hawn, Gettysburg. The 120-pound champion lamb was bought by Greencastle Livestock Auction for $2.35 a pound. The champion trophy was donated by Feeser's Hog Farm and banner by the Pat Hawn Family. Chris was also champion senior fit/showman and received a trophy from the Adams County Sheep Producer's Association. His lamb was bought by Young's Masonary.

The reserve champion market lamb was shown by Mandy Hilbert, Littlestown. The 116-pound lamb was bought by Gettysburg National Bank for $1.40 a pound. The reserve champion trophy was donated by an anonymous donor and banner by the Pat Hawn Family.

In the hog show, the champion senior fit/showman was Kim Funt, Arendtsville. Her hog was bought by Mountain-Dale Farm and the trophy was

(Turn to Page B18)

The easiest way to protect your heifers against parasites.*

IVOMEC® (ivermectin) Pour-On for Cattle kills 24 types of parasites, external and internal—more than any other pour-on product. And it effectively controls the biting and sucking lice that can irritate your heifers.

Fast and convenient dosing—every time.

Its unique MAGICAP™ makes dosing with IVOMEC Pour-On as easy as twist, squeeze, and pour. You just determine the heifer's weight. Twist the cap to that weight. Squeeze the bottle to set the dose. Then pour it along the backline.

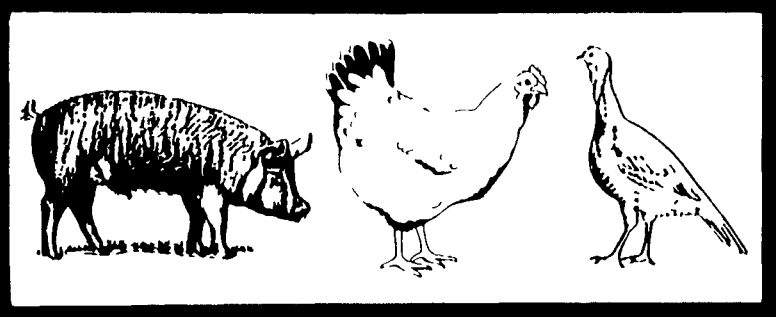
How IVOMEC Pour-On works.

The active ingredient, ivermectin, is absorbed through the skin and carried throughout the bloodstream. So it can kill internal parasites plus the external parasites that feed on the blood and outer skin. IVOMEC Pour-On. The power of IVOMEC in a convenient pour-on form.

* Because a milk withdrawal time has not been established, do not use IVOMEC Pour On to treat female dairy cattle of breeding age

ivomec
Pour-On for Cattle
The Most Powerful Pour-On Ever.

MSD AGVET, Division of Merck & Co., Inc., Rahway, NJ 07065-0912, USA ® IVOMEC is a registered trademark of Merck & Co., Inc., Rahway, NJ 07065
Copyright © 1991 Merck & Co., Inc., Rahway, NJ 07065, USA All rights reserved IVP-1-04139-AJA



SALES · SERVICE · QUALITY · INSTALLATION

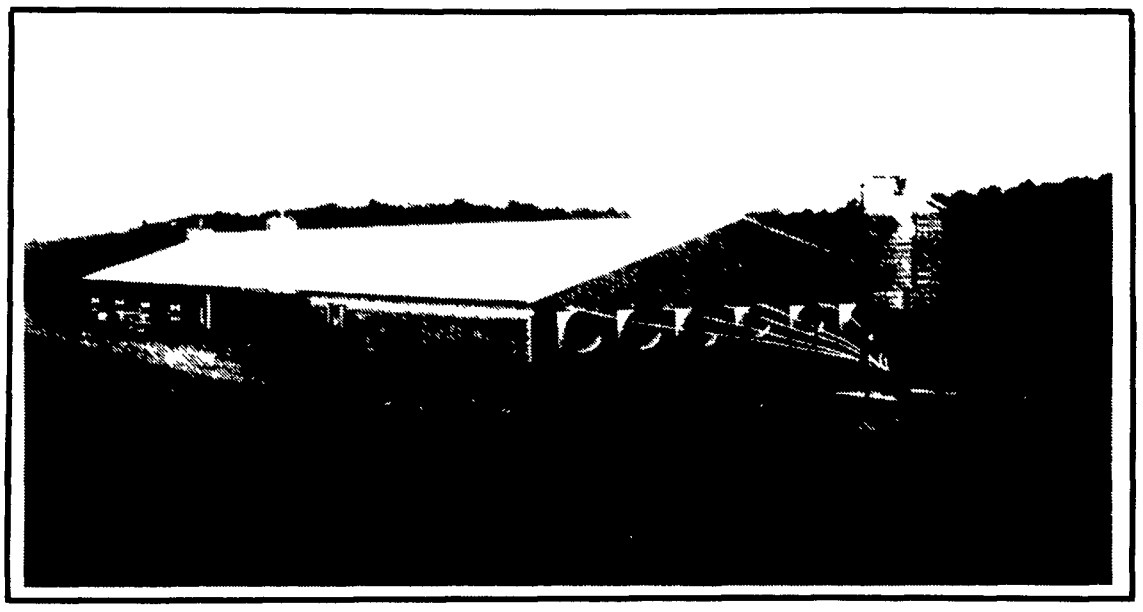
TRI-COU

CONFINEMENT YST

608 E. Evergreen Rd., Lebano

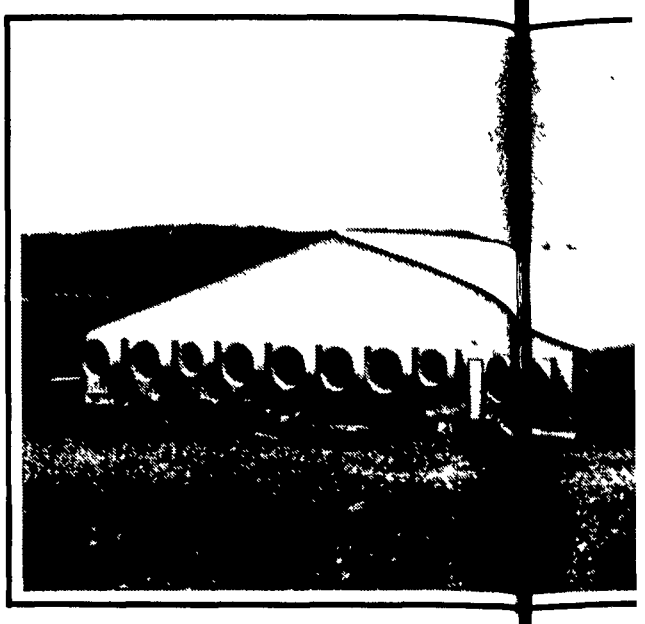
SEE US ON WEST 1ST STREET FOR THE LATEST IN NEW

HOG FARROWING UNIT



Farrow to Feeder Pig Units Designed For Efficient Animal Flow & Durability

HOG FINISHING U



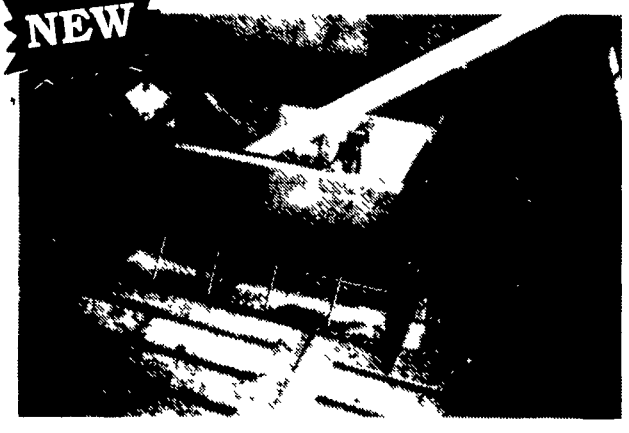
Talk To Us About The Latest In Tun Finishing Units

TRI-COUNTY is in business to provide all your needs from the smalles project. Our professional staff can assist you in planning, fi ing,

HOG SLAT

- PRECAST HAND FINISHED WET CAST GANG SLATS
- PROCTOR HYDRAULIC FARROWING CRATES

NEW



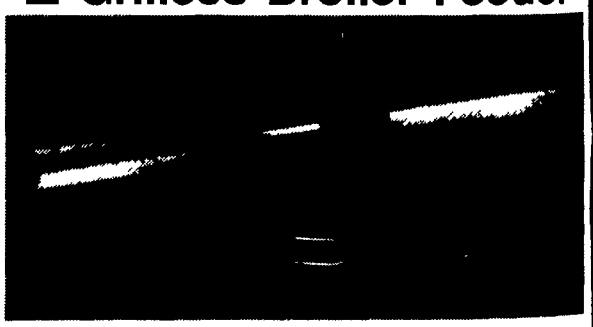
- NEW Improved Feeder Makes Adjustment Easier While Still Maintaining Important Feed Saving Features

GSI

- Galvanized Bulk Bins With New Flip Top Lid
- Flex Flo Auger System
- NEW Clear Plastic Automatic Sow Feeding Drop Lets You Visually Inspect Feed Levels

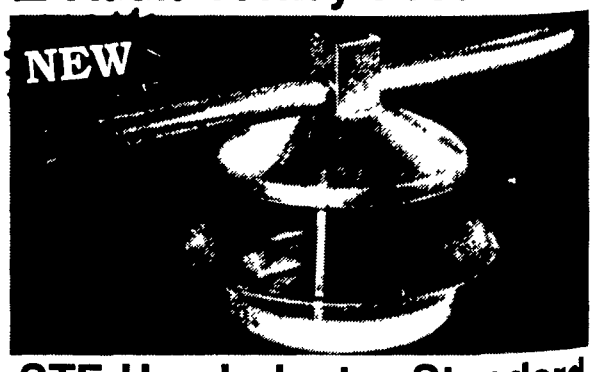
Cumberland

- Grilless Broiler Feeder



- Adult Turkey Feeder

NEW



STF Has Industry Standard Free Swinging Pan

SWINE AND POULTRY OPERATIONS
FOR FULL OR PART-TIME FARM I
FINANCING AVAILABLE SE

OUNTY

T SYSTEMS, INC.

Rd., Lebanon, PA 17042

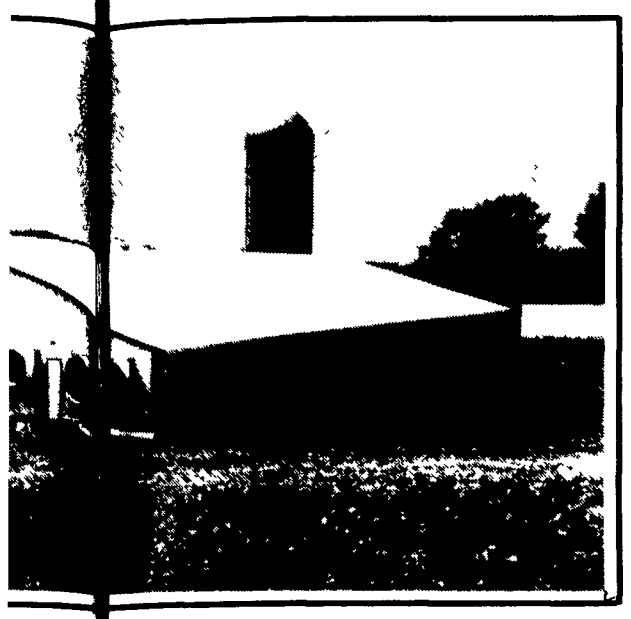
Ph: 717-274-3488

Hours: Mon.-Fri.
7:00 to 4:30;
Sat. 8:00 to 12:00

AG PROGRESS DAYS
August 13-15, 1991
Rock Springs, PA

T IN NEW PROVEN TECHNOLOGY FOR YOUR FACILITIES

FINISHING UNIT



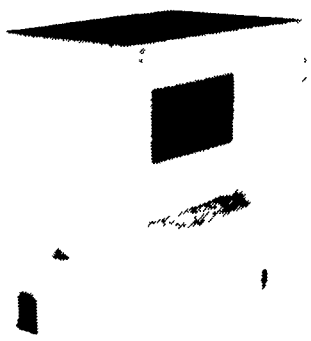
The Latest In Tunnel Ventilated Hog

BROILER HOUSE

Poultry Buildings For Broilers & Turkeys Featuring The Latest In Ventilation Controls

the smallest part, to reliable on-farm service, remodel work, or turnkey finishing, and constructing a system custom tailored to your needs.

AGRI HEATER



- Hot Surface Ignition For Reliability
- 60,000-200,000 BTU Totally Enclosed

VAL WATERING SYSTEMS

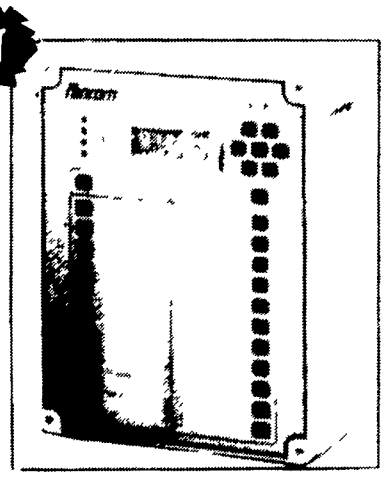
- Nipple Drinkers For Reduced Labor & Clean Water

Fancom®

AGRO COMPUTERS

NEW ESU Computer

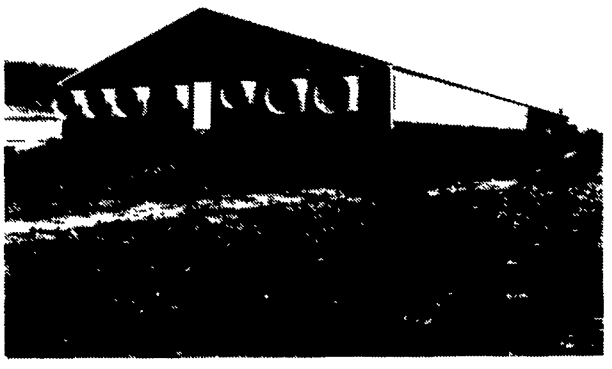
NEW



- Extended Capabilities Include Economical Feed & Water Monitoring

aerotech®

- Most Efficient Fans On The Market According To Independent Tests



- Engineered Ventilation Design For Proven Results. Ask About Our Certified Systems Design

ATIONS OFFER AN OPPORTUNITY
FARM INCOME CONTRACTS AND
BLE *SEE US FOR DETAILS*

4-H HAPPENINGS

Adams Co. 4-H

(Continued from Page B15)

donated by Reinecker's Ag Products. Jim Richards, Aspers, was selected champion intermediate fit/showman. His hog was bought by Adams County Nursery and the trophy was donated by an anonymous donor. Nichole Stultz, New Oxford, was selected champion junior fit/showman. Her hog was bought by Betty Roberts and the trophy was donated by Hay's Pheasant Hunt. Paula Keller, York Springs, was selected reserve champion intermediate fit/showman and her pig was bought by Gettysburg National Bank. Chris Gembe, York Springs, was selected reserve champion junior fit/showman. Her pig was bought by Wolf's Bus Lines.

In the sheep show, Kelly Rockefellow, Gettysburg, was selected champion intermediate fit/showman. Her lamb was bought by Wayne Craig & Sons and the trophy was donated by Carl E. Frantz Plumbing and Heating. Jakob Chronister, York Springs, was selected champion junior fit/showman. His lamb was bought by Feeser's Hog Farm and the trophy was donated by Lady & Taylor Body Shop. Lewis Hilbert, Littlestown, was selected reserve champion senior fit/showman and his lamb was bought by Betty Roberts. Kim Funt, Arendtsville, was selected reserve champion intermediate fit/showman, and her lamb was bought by Mountain-Dale Farm. Marie Sullivan, Aspers, was selected reserve champion junior fit/showman, and her lamb was bought by Lehman's Feed Store.

The swine sale average was $.88 a pound including champions and $.825 without champions. The lamb sale average was $1.008 a pound including champions and $.946 without the champions.

Market hog class placings were as follows:

Class #1: 1 Jenny Bixler 2 Jim Richards 3 Mandy Sullivan 4 Chad Funt 5 Marie Sullivan 6 Mandy Sullivan 7 Ron Hilbert **Class #2:** 1 Kim Funt 2 Mike Oswald 3 Mandy Hilbert 4 Michele Sullivan 5 Ron Hilbert 6 Ron Hilbert 7 Nick Stock **Class #3:** 1 Chad Funt 2 Jeff Hilbert 3 Andrew Reinecker 4 Heidi Bixler 5 Ben Bixler 6 Mike Oswald 7 Mandy Hilbert **Class #4:** 1 Jeff Hilbert 2 Mike Oswald 3 Mike Oswald 4 Nichole Stultz 5 Heidi Bixler **Class #5:** 1 Mark Keller 2 Chad Dutterer 3 Ben Bixler 4 Jenny Bixler 5 Mandy Hilbert **Class #6:** 1 Jeff Hilbert 2 Chris Gembe 3 Ben Bixler 4 Rocky Gartrell 5 Mandy Hilbert **Clas #7:** 1. Andrew Reinecker 2 Paul Keller 3 Mike Oswald 4 Rocky Gartrell 5 Paula Keller 6 Nathan Stock 7. Nathan Stock 8 Mandy Hilbert. **Class #8:** 1 Andrew Reinecker 2 Ron Hilbert 3 Andrew Reinecker 4 Nichole Stultz 5 Chad Dutterer 6 Nick Stock **Class #9:** 1 Andrew Reinecker 2 Rocky Gartrell 3. Kim Funt 4 Chris Gembe 5 Andrew Reinecker **Class #10:** 1 Chris Gembe 2 Chad Funt 3. Mark Keller 4 Mandy Hilbert 5 Chad Dutterer 6 Kim Funt

Market lamb class placings were as follows:

Class #1: 1. Jerry Sponseller 2. Karen Millar 3 Mandy Hilbert 4. Chad Dutterer **Class #2:** 1. Jerry Sponseller 2 Karen Millar 3 Karen Miller **Class #3:** 1 . Kelly Rockafellow 2 Chris Hawn 3. Emily Miller 4. Rodger Baum **Class #4:** 1. Kelly Rockafellow 2. Jerry Sponseller 3 Lewis Hilbert 4 Marie Sullivan **Class #5:** 1 Lewis Hilbert 2 Kelly Rockafellow 3 Chris Hawn 4 Mandy Hilbert 5. Mandy Hilbert. **Class #6:** 1 Mandy Hilbert 2. Kim Funt 3. Chris Hawn. **Class #7:** 1. Chris Hawn 2. Mandy Sullivan 3 Mandy Hilbert 4. Jakob Chronister. **Class #8:** 1. Kim Funt 2. Chris Hawn 3 Jakob Chronister.

Maryland 4-H Teams In National Forestry And Wildlife Contests

Two quartets of Maryland teenagers participated during late July and early August in national forestry and wildlife judging contests. It marked the first time that the state has been represented in either event.

Members of both teams qualified on the basis of high rankings in competition held on the first day of the State 4-H Natural Resources Camp, which ran July 1-5 at the Patuxent 4-H Center in Prince George's County.

One Maryland team competed July 29-Aug. 1 in the National 4-H Invitational Forestry Event at Jackson's Mill 4-H Camp near Weston, W.Va.

The other Maryland group tested its knowledge Aug. 4-7 during the Invitational 4-H Wildlife Habitat and Evaluation Contest at Fort Totten, near Devils Lake, N.D.

Members of the Maryland 4-H forestry team were Jeremy Tolliver, 14, of Cherry Hill (Harford County); Mark Spurrier, 15, of Johnsville (Frederick County); John Scarborough, 16, of High Point Manor (Harford County); and Travis Cessna, 16, an Allegany County 4-H member living at Clearville, Pa. Jill Ortinger, 15, of Hagerstown (Washington County) was the team alternate.

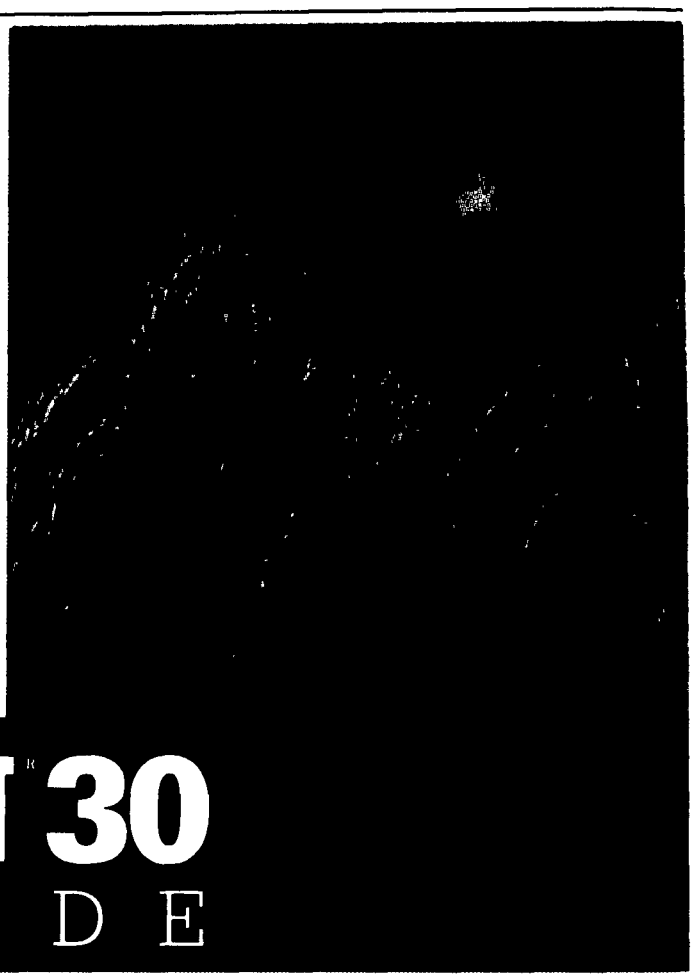
Coaching the team was Jonathan S. Kays of Hagerstown, a regional specialist in natural resources for the Cooperative Extension Service University of Maryland System. Kays is based at the Western Maryland Research and Education Center near Keedysville.

Representing Maryland in the wildlife habitat and evaluation event were Brad Fruh, 16, of Waldorf; Michael Herbert, [illegible] of Faulkner; Keith Fulton, 15, [illegible] College Park Woods; and Casey Moore, 14, of LaPlata. Edward "Teddy" Uppole, 14, of Wood Haven Park was the alternate team member.

Fulton is a Prince George's County 4-H member. The others are all Charles County residents.

Their coach was Robert L. Tjaden, Jr., of Harrington, Del., regional specialist in natural resources for the Cooperative Extension Service University of Maryland System. Tjaden is based at the Wye Research and Education Center near Queenstown.

MILK AMERICA'S HEALTH KICK



There's a new breakthrough seed treatment for small grains.

BAYTAN® 30 FUNGICIDE

Powerful, broad-spectrum protection against powdery mildew, rusts and smuts.

No other seed treatment can deliver more protection against major small grain diseases than new BAYTAN 30.

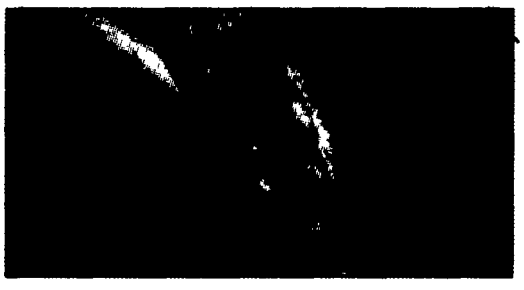
It's EPA cleared for use on wheat, barley, oats and rye, and university test plots over the past few years have proven that, where disease pressure is moderate to heavy, BAYTAN 30 will consistently produce an exceptional return on investment.

Since BAYTAN 30 is systemic, it is absorbed right into the plant's system, effectively controlling or suppressing seedborne and soilborne diseases for several weeks. Researchers from some production areas have reported that BAYTAN 30 will also effectively suppress take-all.

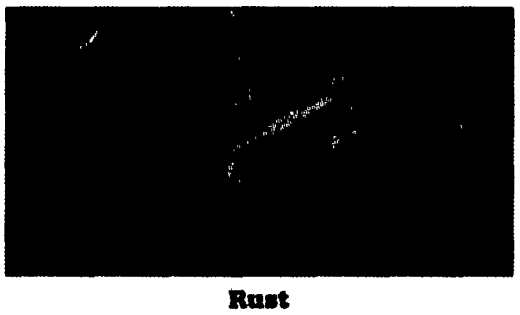
BAYTAN 30 also provides early season protection against the establishment of foliar diseases such as powdery mildew, leaf and stripe rust, and can be used in conjunction with your foliar fungicide program.

This exciting new seed treatment will be available only on seed sold through certified seed conditioners. So, for more information on BAYTAN 30 and the locations of certified seed conditioners near you, please contact the Gustafson office in Dallas, (214) 985-8877.

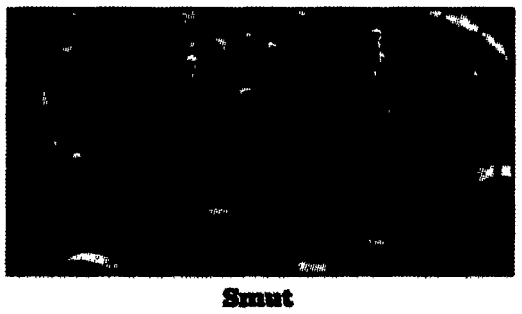
When you're up against moderate to heavy disease pressure, there isn't a better answer than new BAYTAN 30 Systemic Seed Treatment from Gustafson.



Powdery Mildew



Rust



Smut

Gustafson

P.O. Box 660065 Dallas, TX 75266-0065

BAYTAN is a Reg. TM of Bayer AG, Germany
Gustafson (logo) is a Reg TM of Gustafson, Inc

Program Fills Cupboards

UNIVERSITY PARK (Centre Co.) — Before enrolling in the first Super Cupboard program to be offered in Pennsylvania, Rosalyn Brown, of Chester, and her five children depended completely on welfare. Now Brown works two part-time jobs and will start nursing school in the fall.

"If I hadn't attended the Super Cupboard workshops, I might never have learned about these opportunities," she said.

With support from Hands Across America, the Greater Philadelphia Anti-Hunger Council started the Super Cupboard program in 1987 to help those who repeatedly use emergency food services become more self-sufficient.

As a member of the Anti-Hunger Council, Shirley Parrish, extension home economist in the Southeast Region and coordinating trainer in the EFNEP program, identified extension's role in developing life skills training. As a result of extension's initial involvement, Penn State's College of Agriculture provides educational support.

During the four-year evolution of Super Cupboards, extension has provided support for nutritional training, and in counties such as Chester, has developed a complete curriculum in life skills," says Parrish. "Each Super Cupboard is designed to meet the needs of the immediate community.

Program participants attend one four-hour workshop a week for six to eight weeks. They learn to plan and prepare healthful meals, shop economically and store food safely. They also learn about maternal and infant nutrition, weight maintenance and gardening.

Participants leave each class with a food package geared to the nutrition lessons and recipes covered that day. This provides a strong incentive to attend classes.

"Just as important, the workshops provide information that can help people find their way out of poverty," says Judith Heald, manager of Penn State's Expanded Food and Nutrition Education Program, a federally funded program for low-income families.

Some graduates are so enthusiastic they volunteer to assist with future workshops and spread the word about the program.

"A friend told me about the first Super Cupboard workshop," said Brown. "I attended because I was curious. I learned how to cook healthier meals, and with the money I've saved, I can buy extra things to fix up my house. But that 's only part of it. The classes taught us about health and first aid, domestic abuse, literacy, motivation and self-esteem. I learned how to get financial aid to start nursing school.

Brown said the program improved her children's lives too. They are working harder in school and are developing leadership qualities. One daughter is president of her 4-H teen council and another is secretary.

Brown herself has become an active member of her community. She is president of the advisory board for Penn State's Urban Gardening Program in Delaware County and a 4-H aide. She also participates in Penn State's Family Community Leadership Program.

To learn how your organization can start a Super Cupboard, contact Shirley W. Parrish, Penn State Cooperative Extension, Philadelphia County, 4601 Market Street, Third Floor, Philadelphia, 19139, or (215) 560 4157. You can also contact the Pennsylvania Coalition on Food and Nutrition, 128 Locust St., Harrisburg, PA 17101 or call (717) 233-6705. To obtain a Super Cupboard guide, send $6.50 to PCFN.

Keep It Clean

Outdoor work and play pose laundry challenges. Here are tips on fighting summertime stains:

Ice Cream: Pretreat or soak the stain using a product containing enzymes. Soak for about 30 minutes for fresh stains or several hours for older stains, then launder the garment as usual.

Grass: Pretreat or soak in warm water and a product containing enzymes. Soak for about 4 hours, keeping the garment submerged in the water (place a white towel on top of it if necessary). Launder, using a detergent containing enzymes and a bleach that is safe for the fabric.

Mildew: Launder the garment in chlorine bleach, if it is safe for the fabric. If not, soak in an oxygen bleach and hot water and launder in the hottest water safe for the fabric. Badly mildewed fabrics may be damaged beyond repair.

Mud: Let the mud dry, then brush it off. Rinse under cold water, then pretreat with a paste of powdered detergent and water or a liquid laundry detergent. Let set for a few minutes, then launder.

A study completed by dermatologists states that one reason for fingernails becoming brittle is letting them constantly get wet and dry. The study found that it's not the soaking in water or the detergent that increases the nail damage.

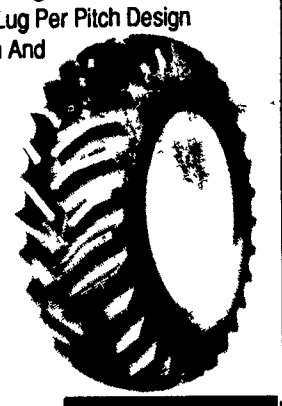
GOODYEAR

P.Lebzelter&son

LEBZELTER FIELD & FLEET CENTER

DYNA TORQUE RADIAL

*Revolutionary 3 Lug Per Pitch Design Improves Traction And Ride
*Computer Designed
*"Natural" Shape Casing Improves Tire Body Life
*Radial Construction Provides Better Traction, Lower Fuel And Overall Costs.



SIZE	PRICE
18.4R34	1 ★ $489.00
18.4R38	1 ★ $475.00
20.8R38	1 ★ $660.00

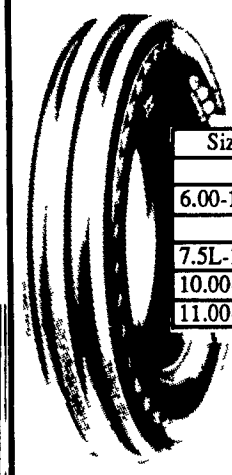
REAR FARM TIRES

GOODYEAR REAR FARM BIAS TIRES

Limited Quanitites, First Come, First Serve

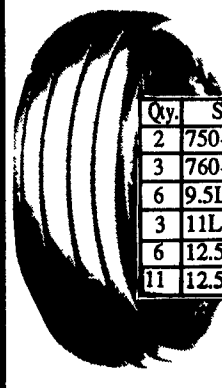
Size		Ply	Price
11.2-24	Dyna Torque TT	4	$ 97
18.4-26	Dyna Torque TT	10	$389
11.2-28	Dyna Torque TT	4	$139
12.4-28	Dyna Torque TT	4	$150
13.6-28	Dyna Torque TT	6	$192
14.9-28	Trac Torque TT	6	$197
16.9-28	Dyna Torque TT	6	$235
16.9-30	Trac Torque TT	6	$260
18.4-34	Trac Torque TT	6	$285
12.4-38	Trac Torque TT	6	$180
15.5-38	Dyna Torque TT	6	$258
18.4-38	Dyna Torque TT	8	$395

FRONT TRACTOR



Size	Ply	Price
3 Rib		
6.00-16	6 TT	$ 41.00
4 Rib		
7.5L-15	6 TT	$ 54.00
10.00-16	8 TT	$ 77.00
11.00-16	8 TT	$ 87.00

FARM WAGON



Qty.	Size	Ply	Price
2	750-14	4 TL	$46.00
3	760-15	8 TL	$41.00
6	9.5L-14	8 TL	$47.00
3	11L-15	8 TL	$48.00
6	12.5L-15	8 TL	$63.00
11	12.5L-15	10 TL	$76.00

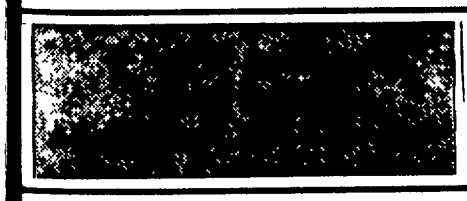
SPECIAL PRICE OPPORTUNITY

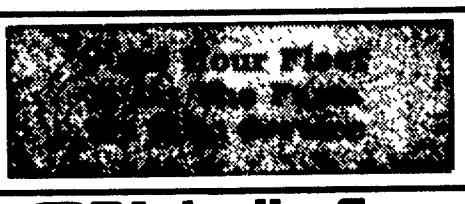
FIRST COME - FIRST SERVE

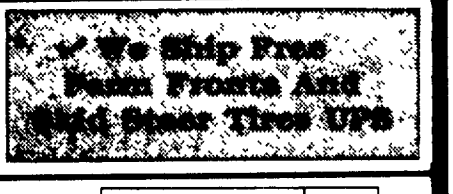
Qty	Size		Ply	Price
2	4.00-9	Rib Imp TT	4	$ 15
1	4.00-12	Super Rib TT	4	$ 15
2	7.50-16	Rib Imp TT	10	$ 36
1	7.50-16	Sure Grip Trac TT	4	$ 36
1	16.5L-16.1	Farm Service TL	10	$125
1	38/20.00-16.1	Terra Rib TL	10	$139
1	4.00-18	Rib Implement TT	4	$ 15

Qty	Size		Ply	Price
1	12.4-24	Traction Torque TT	4	$106
1	13.6-28	All Weather TT	4	$100
1	14.9-30	Traction Sure Grip TT		$106
1	23.1-30	Dyna Torque TT	10	$180
2	24.5-32	Dyna Torque TT	10	$425
1	16.9-38	Dyna Torque TT	6	$180

See Us At AG PROGRESS DAYS Located On W. 2nd St.
Be Sure To Check For Our Special Prices.



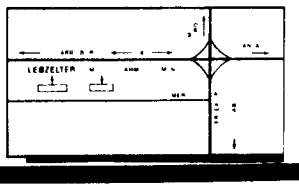




GOLD STAR HIT STOP SERVICE

When You Need On-The-Farm Tire Service In A Hurry, Just Call Us We Can Cut Your Downtime Down To Size!

P.Lebzelter&son
FIELD & FLEET CENTER
ROUTE 283 & RHEEMS EXIT
1-800-932-3999 OR 367-6777
(For Pennsylvania & Maryland)
Located Behind Messick Farm Equipment



Poultry Queen

(Continued from Page B14)

the wayward eggs were plastic.

Marlene answered the impromtu question by saying her parents taught her to live her life to her fullest by fulfilling her dreams.

As Alternate, Marlene Enck will receive a $300 scholarship or $150 in cash.

Lori Mitchell, the 17-year-old daughter of Edward and Barbara Mitchell, is a senior at Warwick High School. As an employee of R.W. Sauder Company, Lori was eligible to enter the pageant. She portrayed Charlene Chickling in her skit and answered the impromtu question by saying that her parents taught her to treat others as she would like to be treated.

Diane Louise Musser, a 1991 graduate of Elizabethtown Area High School, dressed as Little Red Riding Hood carrying a basket of poultry products to her grandmother. Diane helps her parents Harold and Judy Musser with their 240,000 broiler operation in Elizabethtown.

Diane related that the most valuable lessons she learned from her parents were to have good morals and to think postively of herself and do the best she can.

Jennifer Moyer, the daughter of Grace and J. Roger Moyer Jr., helps with the family's two computerized chicken houses with 174,000 layers.

Jennifer's skit, accompanied by music appropriate to the era, portrayed three different housewives and showed how eggs and poultry have changed from 1945 until the present.

Jennifer attributed her father's leadership and honesty as traits that influence her the most.

Judges for the day-long event were Rick Meck of InterVet, Brad Hicks of WGAL's Farm Report, and Lou Ann Good of Lancaster Farming.

U.S. FARMERS · Feed the World ·

Meet The Nutrition Expert

Beth Whitman Pitzer
Cumberland Co. Correspondent

WILLOW VALLEY (Lancaster Co.) — Mindy Rottmund has been a consulting home economist for Willow Valley Market in Lancaster for more than a year. Mindy is a nutrition educator for the supermarket. She gives nutrition education presentations for organizations and talks with individuals about eating habits on an informal basis.

Let's take a closer look at what Mindy does on her job. In July, Mindy kicked off a "Healthy Start" Eating Campaign for Children. The Healthy Start program is a year-long program designed to encourage families with young children to make better food choices. She distributes nutrition-education brochures on topics such as Physical Fitness and Feeding Kids to Pediatricians' offices where parents can pick up the brochures. She's available to talk with daycare center staff, children, and parents about food and nutrition topics.

During the kickoff, she gave supermarket tours, played nutrition bingo, read nutrition stories, and sponsored a coloring and drawing contest for kids. It's quite a program! The program is co-sponsored by the Food Marketing Institute, American Academy of Pediatrics, The American Dietetic Association, and Willow Valley Market.

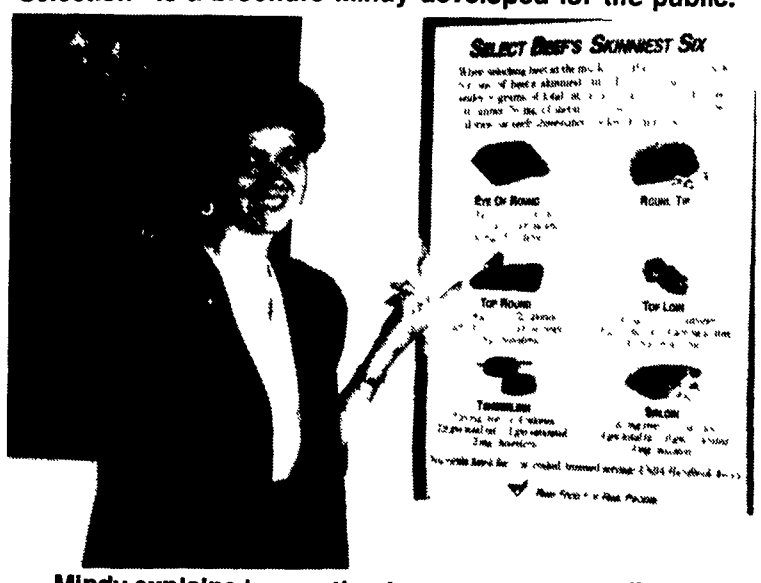
During the year, Mindy teaches adult nutrition classes, cooking classes for kids, and does consultations as a free service to point out lower fat and cholesterol foods for heart patients. She has written a cookbook "Kids Can Cook" which is written in an encouraging way for young readers to follow step-by-step instructions while cooking. Last year she gave numerous nutrition education presentations for Girl Scout troops, civic organizations, and schools on nutrition and career awareness topics.

When asked what she best likes about her job, Mindy had several answers. Mindy's warm, bubbly personality sparkled as she shared that she likes working with people of all age groups and educating the public about nutrition. Another benefit to her is that she consults for the market part-time, so she can still be a "stay-at-home" mom. Her flexible schedule works well to take care of her two children: Michelle- age 3, and Jamie- age 5.

Mindy also shared how her love for food and nutrition began. Mindy began working in a supermarket at age 16 while in high school and college. She worked in positions like stocker, cashier, bakery, deli, kitchen, catering and giving food demonstrations. Mindy graduated from Mansfield University in 1981 with a B.S. in Home Economics, and has spent six years teaching Home Economics at Columbia High School. Mindy's interests include cooking and baking (with the kids, too), camping, travel, basketweaving, cross-stitch, crafts and motherhood.

If interested in information on store tours or a nutrition presentation, write to Mindy Rottmund - Home Economist, Willow Valley Market, 106 Willow Valley Square, Lancaster, PA 17602. Or call (717) 464-2708.

"Shop Smart for Your Heart — A Guide for Healthy Food Selection" is a brochure Mindy developed for the public.



Mindy explains how eating lean meat can contribute to a healthy diet. She highlights "Select Beef's Skinniest Six".

Water Savings Tip

HARRISBURG (Dauphin Co.) — Because water is becoming increasingly scarce in Pennsylvania, we all must use it wisely. It is one of our greatest natural resources; however, it is one which we all have taken for granted for as long as we can remember. A few simple tips can do much to cut down the use of this precious resource, both within the home and outside in your lawn and garden area.

INSIDE

Household water conservation not only saves water, but helps control water pollution. Two-thirds of the water used in the home occurs in the bathroom with toilet flushing and baths and showers. Most of that simply adds extra burden on sewage treatment plants.

Tip: Displace water in toilet bowl by filling plastic bottles with water and placing them inside the tank. You simply don't need as much flushing water as you have been using, in most cases. Shorten your showers considerably. One method is to use water initially to lather; turn it off until you are ready to rinse. This saves both energy and water. Shaving, teeth brushing and hair washing can take vast amounts of water. Turn the water on and off as you need it — don't leave it running.

Washing machines, dishwashers and kitchen sinks are the other major source of water users in the home. The idea here is to avoid cleaning in small amounts. Wash only full loads. This can result in surprising conservation.

Leaky faucets are a major source of water waste. Take an hour this Saturday to check against worn washers or fittings. Use shutoff valves when you are going to be away from the house for any length of time.

Watering indoor plants unwisely can waste water. Water infrequently but more deeply and loosen the soil in containers occasionally.

OUTSIDE

Here are several simple tips that will result in tremendous water savings:

- Water infrequently but deeper.
- Mulch the soil surface to cut down on water evaporation.
- Move container plants to sheltered areas away from excess wind and sun.
- Find out about drought tolerant plants. You local nurserymen can help here.
- Find out about installing a drip irrigation system. This slow watering system can save up to 60% of all water used in the lawn and garden areas.
- Water early in the day and spike or aerate lawns to insure maximum penetration.
- Don't be a gutter flooder.
- Discourage water competition from weeds — keep them pulled.
- Group together plants having similar water requirements.
- Re-using household or "grey water" on landscapes is a proven method of judicious use. However, there are inherent dangers in the form of bleaches, additives or detergents you may unknowingly put on your greenery. Before you consider this form of water conservation, consult your local nurseryman.
- During the drought, watering the backyard doesn't have to be an extravagance. The judicious use of water can guarantee our Green Survival.

PENNSYLVANIA DAIRY SM

See your nearest
NEW HOLLAND
Dealer for Dependable Equipment and Dependable Service:

PENNSYLVANIA

Annville, PA
BHM Farm Equipment, Inc.
RD1, Rte 934
717-867-2211

Carlisle, PA
R&W Equipment Co.
35 East Willow Street
717-243-2686

Davidsburg, PA
George N. Gross, Inc.
R.D. 2, Dover, PA
717-292-1673

Elizabethtown, PA
Messick Farm Equipment, Inc.
Rt 283 - Rheem's Exit
717-367-1319

Gettysburg, PA
Yingling Implements, Inc.
3291 Taneytown Rd.
717-359-4848

Greencastle, PA
Meyers Implement's Inc
400 N Antrim Way
P O. Box 97
717-597-2176

Halifax, PA
Sweigard Bros
R.D 3, Box 13
717-896-3414

Hamburg, PA
Shartlesville Farm Service
R D. 1, Box 1392
215-488-1025

Honey Brook, PA
Dependable Motor Co
East Main Street
215-273-3131
215-273-3737

Honey Grove, PA
Norman D. Clark & Son, Inc.
Honey Grove, PA
717-734-3682

Hughesville, PA
Farnsworth Farm Supplies, Inc
103 Cemetery Street
717-584-2106

New Holland, PA
A B.C. Groff, Inc
110 South Railroad
717-354-4191

Oley, PA
C.J. Wonsidler Bros
R.D. 2
215-987-6257

Pitman, PA
Schreffler Equipment
Pitman, PA
717-648-1120

Quakertown, PA
C J. Wonsidler Bros
R D. 1
215-536-1935

Tamaqua, PA
Charles S. Snyder, Inc
R.D. 3
717-386-5945

West Grove, PA
S.G. Lewis & Son, Inc
R D. 2, Box 66
215-869-2214

MARYLAND

Churchville, MD
Walter G Coale, Inc
2849-53
Churchville Rd
301-838-6470

Frederick, MD
Ceresville
Ford New Holland, Inc
Rt 26 East
301-662-4197
Outside MD,
800-331-9122

Hagerstown, MD
Antietam Ford Tractor
301-791-1200

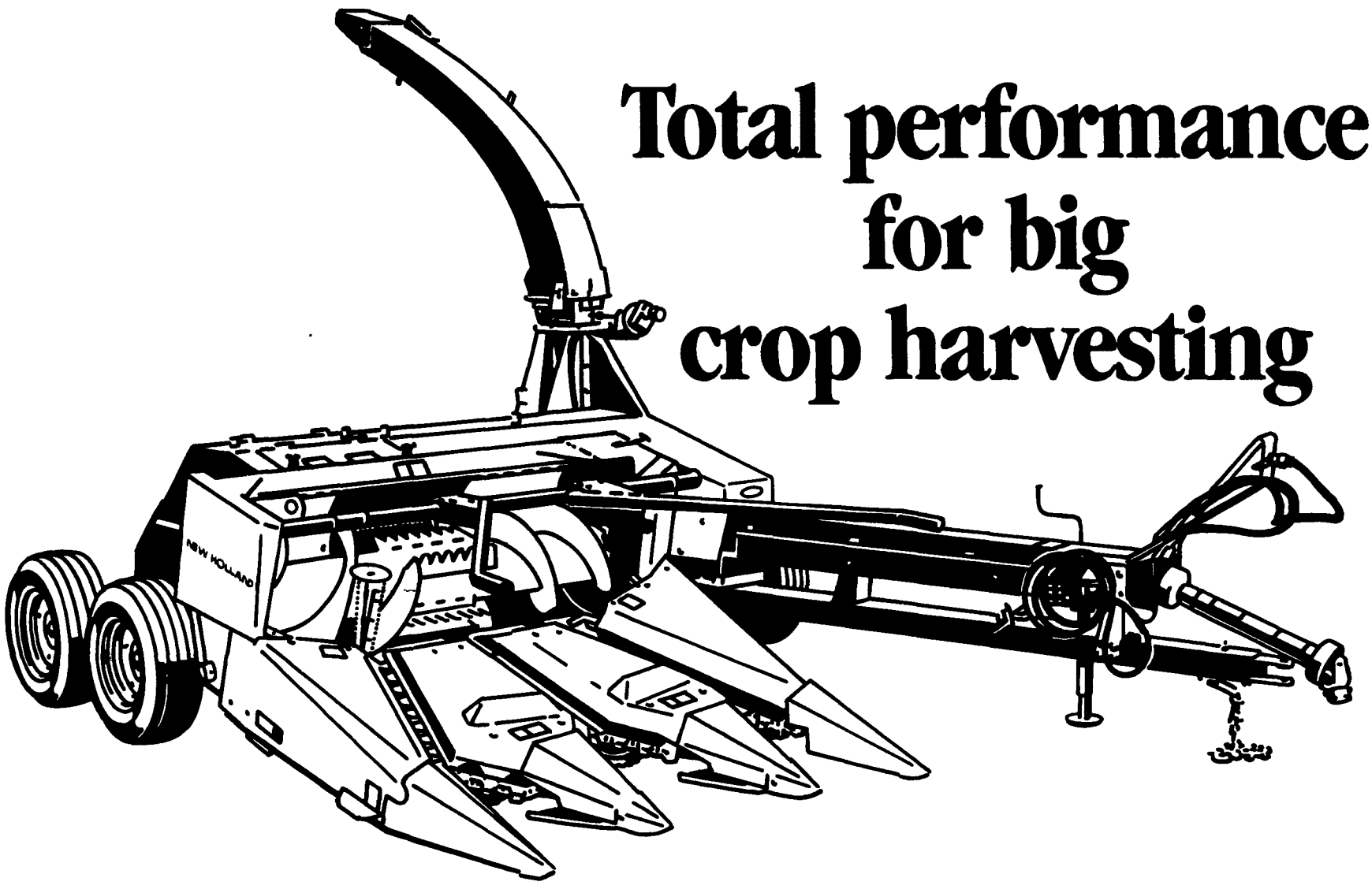
NEW JERSEY

Bridgeton, N.J.
Leslie G Fogg, Inc
Canton & Stow Creek Landing Rd
609-451-2727
609-935-5145

Washington, NJ
Smith Tractor & Equip, Inc
15 Hillcrest Ave
201-689-7900

Woodstown, NJ
Owen Supply Co
Broad Street & East Avenue
609-769-0308

Total performance for big crop harvesting



You get total performance when you harvest your crops with a Model 900 forage harvester. Total performance begins at the cutterhead. The 12 knives of the 21-inch cutterhead give you uniformly cut, high-quality forage. Other features on the "900" include:

- Optional Metalert II® electronic metal detector—protects cutterhead and your valuable animals.
- Electromagnetic clutches—give instant response in controlling feedroll and attachment drives.
- Easy-adjust shearbar—makes adjustment fast and precise.

Stop in soon and see the Model 900.

Looking Forward To Seeing You At Ag Progress Days, Aug. 13, 14, 15 With Equipment To Fit Your Needs!

NEW EQUIPMENT WAIVER OF FINANCING UNTIL SEPT. 1, 1991. SEE YOUR DEALER FOR OTHER GREAT LOW RATES AND BIG CASH SAVINGS.

Ford
FORD
NEW HOLLAND

See Your Nearest Dealer Today

Ford Credit
Ford

Dairy Princess To Represent Five Counties

JUDY PATTON
Union Co. Correspondent

LINE MOUNTAIN (Northumberland Co.) — Francine Martz of Northumberland County is the new SUN Area Dairy Princess. She succeeded Shawn Hoffman at the pageant held recently at Boscov's Department Store in the Susquehanna Valley Mall.

A 1991 graduate of Line Mountain High School, Francine participated in the Pennsylvania Governor's School in Agriculture last summer. Her school project was to work with Penn State researcher Kathy Hicks studying mastitis in dairy cows.

In high school, Francine was active in FFA, Future Business Leaders of American, varsity softball, the school band, and National Honor Society. She shows Guernseys and Brown Swiss, sings in the church choir, and helps on the family farm.

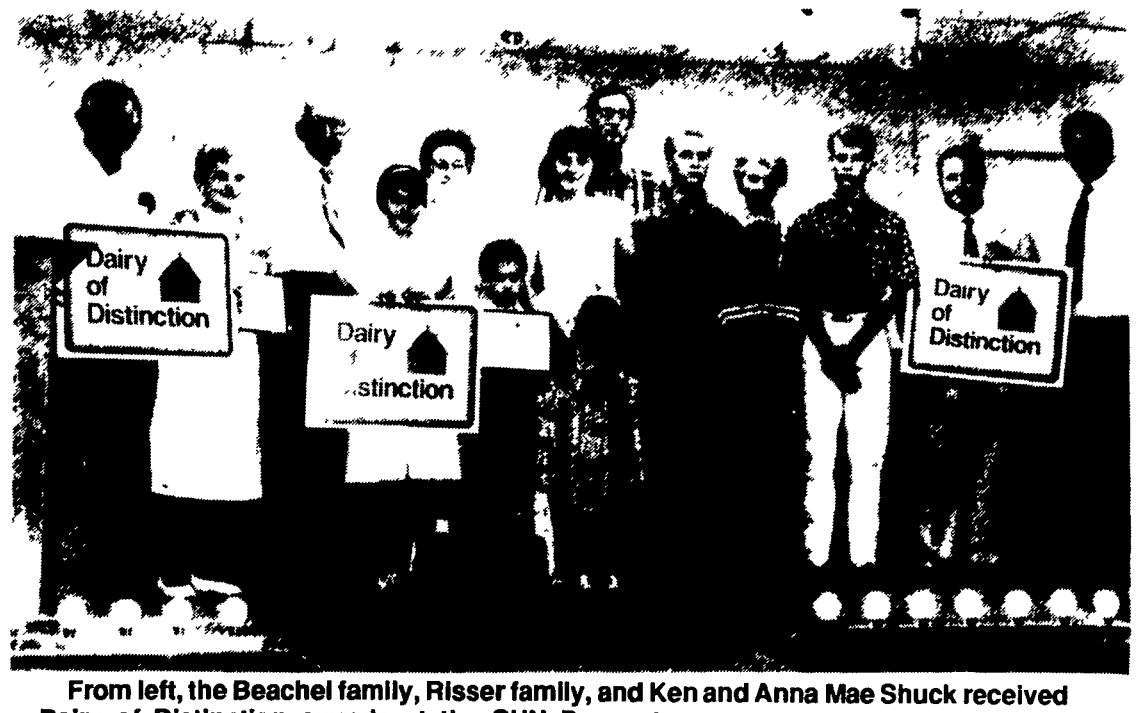
Francine will be a freshman in ag business at Penn State in the fall. She is the daughter of Bryon and Patricia Martz.

Alternate Dairy Princess is Deanna Kuhns of Union County. She will be a senior at Mifflinburg High School where she is president of her FFA club. In addition to looking after her 27 Holsteins and a horse, she enjoys swimming and volleyball.

The former Princess, Shawn Hoffman, reported that she participated in 114 promotions in the SUN area that includes Snyder, Union, Northumberland, and Montour Counties. In recognition for her support, Shawn presented her mother, Susan Hoffman, with flowers at the pageant.

The 1991 Dairy of Distinction Awards went to David Beachel and family, Washingtonville; Roy Risser and his sons Leslie and Sam and their families, Middleburg; and Ken and Anna Mae Shuck, Mifflinburg. Fred Epler presented the signs and plaques to the winners on behalf of the SUN Area Dairy Promotion Committee.

SUN Dairy Princess Francine Martz, left, and Alternate Princess Deanna Kuhns will promote the dairy industry in four counties.



From left, the Beachel family, Risser family, and Ken and Anna Mae Shuck received Dairy of Distinction awards at the SUN Pageant.

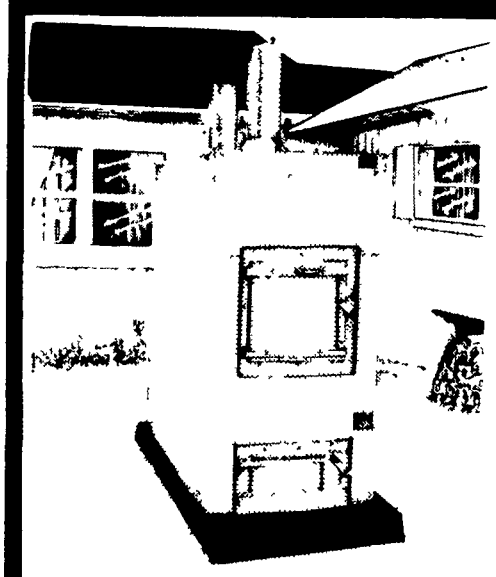
Be A Master Gardener

WARREN (Warren Co.)— The Penn State Cooperative Extension office of Crawford and Warren Counties are planning to conduct a Master Gardener Program this fall. The Master Gardener Program is a volunteer training program designed to provide experienced home gardeners of all types with the knowledge and skills necessary to share their experience and information with others. In exchange for 40 hours of indoor and outdoor instruction, candidates agree to complete 50 hours of volunteer service to the local county Cooperative Extension office. Weekly classes will be held from the second week of October through the last week of February. Since several county extension offices will be combining their efforts with this, trainings will probably be held in the Titusville area.

For more information or a brochure, contact the Warren or Crawford County Extension offices.

MILK.
IT DOES A
BODY GOOD.™

For More Information Contact:
Lois Foy Home Pro-Kare, Inc.
3293 N. George St., Emigsville, PA 17318 York Co.
717-764-4359 or 259-9929



★★★★★★★★
SEE UNIT AT AG PROGRESS DAYS
AUG. 13 thru 15
★★★★★★★★
HARDY OUTSIDE WOOD FURNACE HEATS YOUR HOME AND YOUR HOT WATER

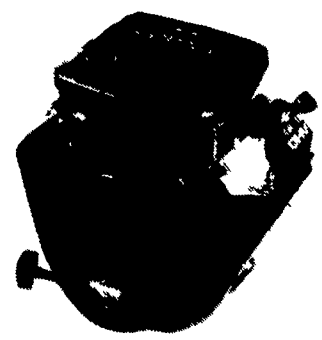
* FURNACE SITS OUTSIDE - 10'-100' from home/business/barn. Removes fire danger.
* CLEAN - No ashes, dust smoke, trash inside.
* CONVENIENT - Load every 10-12 hours. Burns logs up to 16" in diameter & 30" long. Stops most log splitting.
* THERMOSTAT CONTROLLED - Even heat.
* EASILY CONNECTS to forced Air/Hot Water System. Needs no chimney or water heater. Heats domestic hot water year round. Warm months of the year firing every 6 to 10 days.

DAIRY, VEAL & PIG FARMERS - BIG savings on heating & hot water costs at barn.

UL LISTED
ALL STAINLESS STEEL CONSTRUCTION
ANY SIZE TO MEET YOUR NEED

VANGUARD OHV

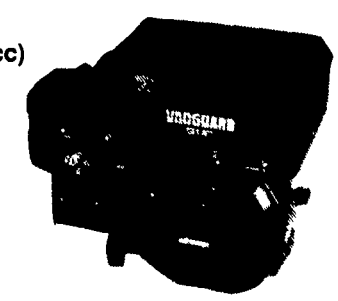
Model Series 303400
16 HP VANGUARD
Displacement 29.3 cu. in. (480 cc)
Bore 2.68 in. (68 mm)
Stroke 2.60 in. (66 mm)
★ SPECIAL ★
$676.00
Recoil Start



Features:
- Cast iron sleeve bore for extended life
- Dependable float feed type carburetor
- Maintenance free Magnetron® electronic ignition
- Dual element air cleaner with paper cartridge and foam pre-cleaner provides double air filtration
- Compression release for smooth, quick starting
- Overhead valve design (OHV) for cooler operation and longer valve life
- Large 5 quart fuel tank for extended running time

BRIGGS & STRATTON

Model Series 161400
9 HP VANGUARD
Displacement 16.5 cu. in. (270 cc)
Bore 3.00 in. (76.2 mm)
Stroke 2.33 in. (59.3 mm)
★ SPECIAL ★
$379.00
Recoil Start



Features:
- Cast iron sleeve bore for extended life
- Dependable float feed type carburetor
- Maintenance free Magnetron® electronic ignition
- Dual element air cleaner with paper cartridge and foam pre-cleaner provides double air filtration
- Full pressure lubrication with automotive type oil filter assures controlled lubrication for extended component life
- Overhead valve design (OHV) for cooler operation and longer valve life

Authorized Service Center
• Complete Rebuilding • Large Parts Inventory
FISHER ENGINE SERVICE
3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729

Lancaster Holds 4-H Horse, Pony Roundup

Jennifer Goodman, 10, placed first in the pleasure pony driving competition at the Lancaster 4-H Horse and Pony Roundup.

LITITZ (Lancaster Co.) — Six Lancaster County 4-H horse and pony clubs recently held their roundup with 90 members participating. Fifty-five of these 4-H'ers having placed first, second or third will continue on to District competition, Aug. 17 at Spring Valley Park in York County.

First and second place winners there will have the honor of going on to the state level of competition in Harrisburg, Oct. 25-27.

At the Lower Hopewell Horse Farm, Lititz, Boots and Saddle's member Jennifer Goodman won five first places and one second with her pony. Jennifer, a sixth grader at Mountville Elementary School, is the daughter of Mick and Robin Goodman, Mountville. Broken Bit member, Alison Farrington, daughter of John and Helen Farrington, Lititz, won four first places and one third. Farrington is a Warwick High School graduate. The first, second and third place show results are as follows:

Grooming and Showmanship 12 years and under- Samara Shuster- Edelson, Jennifer Goodman, Melissa Meiskey, Grooming and Showmanship 13-15 years- Nathan Stoltzfus, Lori Harnish, Erin Hess, Grooming and Showmanship 16 years and older- Alison Farrington, Becky Preiss, Tracy Garofalo, Open Trail Pony- Jennifer Goodman, Kyle Kettering, Tracy Garofalo, Open Trail Horse- John Kroener, Nathan Stoltzfus, Alison Farrington, County Team- Samara Shuster-Edelson, Giovana Grumeli, Jessica Hill, Pleasure Pairs- Jennifer Goodman, Sara Harris, Erin Hess, Kelly Sullivan; Stock Seat Equitation, Jr Div- Jennifer Goodman, Kan Moyer, Sara Harris, Stock Seat Equitation Sr Div- Alison Farrington, Becky Preiss, Spring Younts, Western Pleasure Ponies (12 2 hands and under)- Jennifer Goodman, Sara Harris, Barry Gochenauer, Western Ponies (over 12 2 and not over 14 hands)- Kyle Kettering, Angie Dieter, Daniel Talbot, Western Pleasure Horses (over 14 hands, Jr. rider)- John Kroener, Heather Buller, Erin Jenkins, Western Pleasure Horses (over 14 hands, Sr rider)- Alison Farrington, Becky Preiss, Amy Harris

Western Riding- Spring Younts, Reining- Alison Farrington, Pole Bending Pony- Tracy Garofalo, Jared Rottmund, Jennifer Long, Pole Bending Horse- Michelle Miller, Noel Benner, Angie Workman, Clover Leaf Barrel Pony- Jared Rottmund, Jason Renno, Jennifer Long, Clover Leaf Barrel Race Horse- Noel Benner, Michelle Miller, Bobbi Miller; Raised Box Keyhole Pony- Jason Renno, Raised Box Keyhole Horse- Michelle Miller, Noel Benner, Heather Oberholtzer; Saddle Seat Equitation Jr Div- Lisa Pannebecker, Melissa Meiskey, Hunt Seat Equitation Jr Div - Heather Hicks, Amy Bartens, Erin Hess, Hunt Seat Equitation Sr. Div.- Michelle Harris, Barb Hall, Denna Mentzer, Hunt Seat Equitation (over jumps) Jr. Div - Kristy Frybarger, Elizabeth Doherty, Giovana Grumelli, Hunt Seat Equitation (over jumps) Sr Div- Eileen Holm, Megan East, Jessica Hill, Saddle Type Pleasure Pony- Melissa Meiskey, Saddle Type Pleasure Horse Lisa Pannebecker

Hunter Ponies Under Saddle- Amy Bartens, Gregory Paxson, Jessica Hill Hunter Horses Under Saddle- Carl Hoover Kate Moxley, Erin Hess, Working Hunter Ponies- Gregory Paxson, Becky Aukamp, Giovana Grumelli, Working Hunter Horses- Elizabeth Doherty, Heidi Rainville, Megan East Hunter Hack Ponies- Eileen Holm, Samara Shuster-Edelson, Jennifer Paxson, Hunter Hack Horse- Erin Hess, Carl Hoover, Sharon Harnish, Pleasure Pony Driving Jennifer Goodman, Samara Shuster-Edelson, Leanne Reesor, Pleasure Horse Driving- Jessica Hill, Robert Shuster-Edelson, Toby Pond, 4-H Open Pleasure- Kelly Frybarger, Kerra Allen, Karen Wertz, Scurry (14 hands and under) Jason Renno, Scurry (over 14 hands)- Michelle Miller, Angie Workman, Noel Benner, Walk Trot Equitation Heather Moyer, Matthew Stark, Alison Longenecker, English Walk-Trot- Heather Moyer, Alison Longenecker, Kim Hough, Western Walk Jog- Matthew Stark, Abbey Hershey, Timothy Goodman, Walk-Trot On A Borrowed Horse- Michelle Fellenbaum, Lacy Moyer

To learn more about 4-H activities concerning horse projects, contact Zoann Parker, Lancaster County 4-H agent, at (717) 394-6851

Soybean Association Sets Meeting

SALISBURY, Md. — The Mid-Atlantic Soybean Association annual summer meeting is scheduled for Aug. 28, noon, at the Rutger's University Adelphia Research Center, Adelphia, N.J.

Lunch is $12 per person. Tours from 1 p.m.-3 p.m. will include state variety trials, herbicide trials, Bin Run Seed Vs. Seed House Study, and more. The business meeting will run from 3 p.m.-4 p.m.

The meeting is open to the public, Mid-Atlantic Soybean Association members, and friends and neighbors, according to the association.

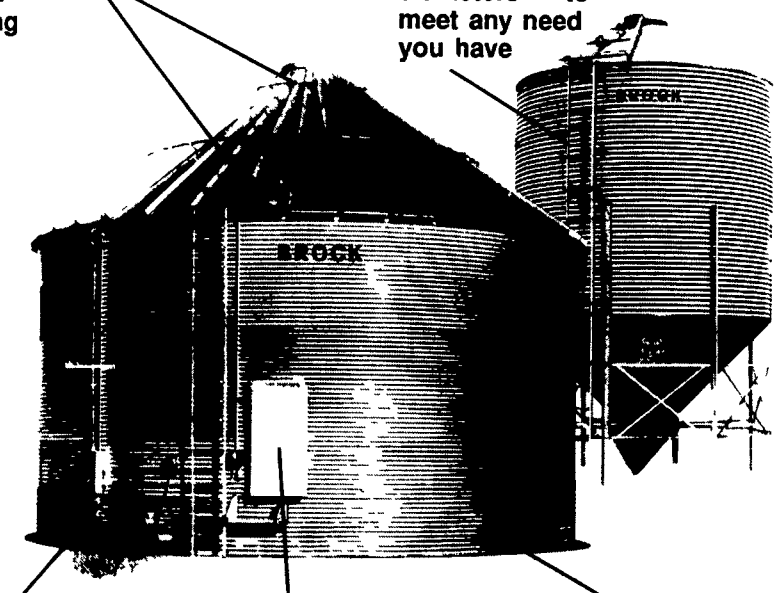
Contact the Mid-Atlantic Soybean Association office for reservations. Address: Mid-Atlantic Soybean Association, P.O. Box 319, Salisbury, MD 21803, (301) 742-9500.

NO. 1 GRAIN MARKETING TOOL

Store it, and you don't have to take low harvest time prices. Store it in a BROCK, and your valuable grain will get first class protection - for a first class price when you decide to sell. A few of BROCK's features that make it today's No. 1 bin buy:

BROCK's "high-rise" roof rib (3" high) utilizes new design technology to provide a uniform, tight fit and other features making our roof the finest in the industry.

BROCK offers quality holding bins in 6, 7, 9, 12, 15, 18, & 21 ft. diameters — to meet any need you have



Only the highest grade, most rust resistant plated bolts are used in BROCK bins — to protect your investment.

BROCK's Unique Door means no tools needed to open the door "boards" Makes life easier

High-strength drying floor and fan transitions let you keep grain in top condition for top price.

For more information and prices about the world's No. 1 quality bins — your No. 1 grain marketing tool — contact us.

BROCK® BINS NO. 1 GRAIN MARKETING TOOL / **BROCK®**

3 YEAR WARRANTY

I can't attend the 1991 Ag Progress Days but I'd like to know more about:

- ❒ BUILDINGS
- ❒ DRYER SERVICE
- ❒ NEW DRYERS
- ❒ FEED SYSTEMS
- ❒ ELEVATOR LEGS
- ❒ FEED BINS
- ❒ ROLLER MILLS
- ❒ MIXERS

NAME_____

ADDRESS_____

CITY_____ ST_____ ZIP_____

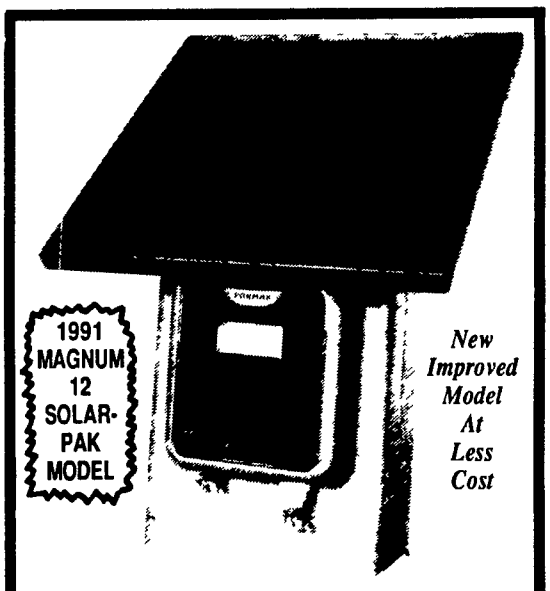
PHONE_____

❒ please send information ❒ please call

TAM AGRI-CORP

1248 South Mountain Road
Dillsburg, PA
717-432-9738

GRAIN DRYING, STORAGE AND PROCESSING THE AGRI-INDUSTRY TRUSTS!



New Improved Model At Less Cost

Parmak Technology Brings You This Powerful, Low Impedance, Advanced 12-Volt Fence Charger... With Ferrite 100% Solid State Inverter Circuitry With Built-In Performance Meter.

- Warranted for 2 years
- UL listed
- 12-volt Gel battery warranted 1 year

Magnum 12 Solar-Pak eliminates battery recharging, thereby saves your time and money The Sun's energy charges the fencer by day, and a sealed 12-volt battery powers the fencer at night

PARMAK

Made in U.S.A

SALES AND SERVICE

PEQUEA BATTERIES

103 A N. Ronks Rd., Ronks, PA 17572

Distributor & Warranty Station For Parmark

York County 4-H Beef Show

Champion Steer - Kenley Jo Myer. Judge: Bill Wise. Plaque Donor: Cedar Hill Farm, Sue & Sandy Eisenhour.

Supreme Champion Heifer - MF Miss Lightning Z91, Joyce Stough. Judge: Bill Wise. Plaque Donor: Dunkard Valley Farm - Nancy Myers.

Judge - Bill Wise, former York County 4-Her, now Anatomy Laboratory Manager at North Carolina State University.

Following are the results of the show:

Angus Heifers: Class 2 - Sandy Eisenhour, Jason Rankin, Elizabeth Bishard, Class 3 - Robin Shive, Class 4 - Suzanne Bishard, Kim Frantz, Jason Baer, Class 5 - Suzanne Bishard, Champion Angus Heifer - Robin Shive, Reserve - Suzanne Bishard

Charolais Heifers: One entry - Kenley Jo Myers.

Hereford Heifers: Class 1 - Jennifer Altobelli, Class 2 - Jennifer Altobelli, Ed Livingston, Champion Hereford Heifer - Jennifer Altobelli, Reserve - Jennifer Altobelli

Simmental Heifers: Class 2 - Joyce Stough, Jeremy Smith, Class 3 - Raymond Stough, Champion Simmental Heifer - Joyce Stough, Reserve - Raymond Stough; Supreme Champion Heifer - Joyce Stough with MF Miss Lightning Z91.

Bred & Owned Heifers: 1. Robin Shive; 2 Sandy Eisenhour, 3 Elizabeth Bishard.

Showmanship: Senior - Sandy Eisenhour, Ed Livingston, Jason Rankin; Intermediate - Joyce Stough, Elizabeth Bishard, Barb Mummert; Junior - Suzanne Bishard, Jennifer Altobelli, Jason Baer; Novice - Brett Bishard, Philip Baer, Jamie Reid.

Steers (36 steers in show): Class 1 - Ed Livingston, Kelly Adams, Amy Dutrey; Class 2 - Matthew Altobelli, Jennifer Altobelli, Orcen Little; Class 3 - Elizabeth Bishard, Raymond Stough, Keith Grubb, Division 1 Champion - Matthew Altobelli; Reserve - Elizabeth Bishard; Class 4 - Joyce Stough, Dan Gross, Philip Baer; Class 5 - Ed Livingston,

(Turn to Page B25)

Champion Bred and Owned Heifers - Robin Shive, BV Tibbie 417. Judge: Bill Wise. Plaque Donor: Ben Druck Door.

HONDA BREAKS NEW GROUND

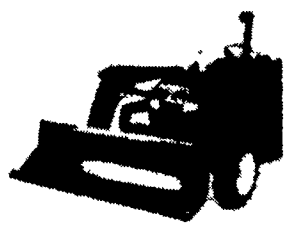
INTRODUCING HONDA'S NEW COMPACT DIESEL TRACTOR

NO DOWN PAYMENT NO PAYMENT & NO INTEREST UNTIL MARCH 1992

H6522

- 22 HP, 3-Cylinder, Liquid- Cooled Diesel Engine
- Two-and Four-Wheel Drive Models
- Independent Mid And Rear PTOs
- Complete Line of Category "1" Attachments
- Independent Power Steering
- 9 Forward, 3 Reverse Speeds
- 19 PTO HP

HONDA Power Equipment



FRONT LOADER*

BACKHOE

HOLLINGER'S
Lawn & Garden Equipment

Financing Available "WE'VE GOT THE POWER"

HERSHEY (Choc Ave 5 Min East of Hershey Plant) 533-4060

LANCASTER (Rt 23 5 Min East of Rt 30) 656-2710

EPHRATA (Rt 322 in Westgate Plaza) 738-1131

* See your dealer for details No payments and no interest until March 1992 through Dial Finance, on approved credit via Honda Power Equipment Credit Card offered by Dial National Bank, For Otpimum performance and safety, please read the owner's manual before operating your Honda Power Equipment © 1991 American Honda Motor Co , Inc

See the new "Orange" line of AGCO Allis Tractors

8630 AGCO ALLIS 36 SPEED CHOICES

AGCO Allis 8600 Series tractors give you 36 speed choices, an electronic engine speed governor and many other quality performance features, as well as a comprehensive 4-year/4,000-hour warranty.

- Speed Choices for all Conditions.
- The air-and-oil cooled engine advantage.
- PTO Power and versatility.
- Quality performance features.

To learn about all the quality features of the 8600 Series tractors, or any of the "Orange" line of AGCO Allis tractors ranging from 40 to 120 PTO HP, visit your dealer today.

DEUTZ ALLIS

See what sets us apart.

VISIT US AT AG PROGRESS

AG-IND. EQ., INC.
Rising Sun, Md.
301-398-6132

B. EQUIP., INC.
Waynesboro, Pa.
717-762-3193

B.H.M. FARM EQUIP., INC.
Annville, Pa.
717-867-2211

FARMER EQUIP. & SUPPLY INC.
Airville, Pa.
717-862-3967

GRUMELLI FARM SERVICE
Quarryville, Pa.
717-786-7318

HERNLEY'S REPAIR SERVICE
Elizabethtown, Pa.
717-367-8867

HOLTRY'S EQUIPMENT
Roxbury, Pa.
717-532-7261

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

MARSHALL MACHINERY, INC.
Honesdale, Pa.
717-729-7117

NICHOLS FARM EQUIP.
Bloomsburg, Pa.
717-784-7731

PETERMAN FARM EQUIP.
Carlisle, Pa.
717-249-5338

C.J. WONSIDLER BROS.
Quakertown, Pa.
215-536-7523
New Tripoli, Pa.
215-767-7611
Oley, Pa.
215-987-6257

York County 4-H Beef Show

(Continued from Page B24)

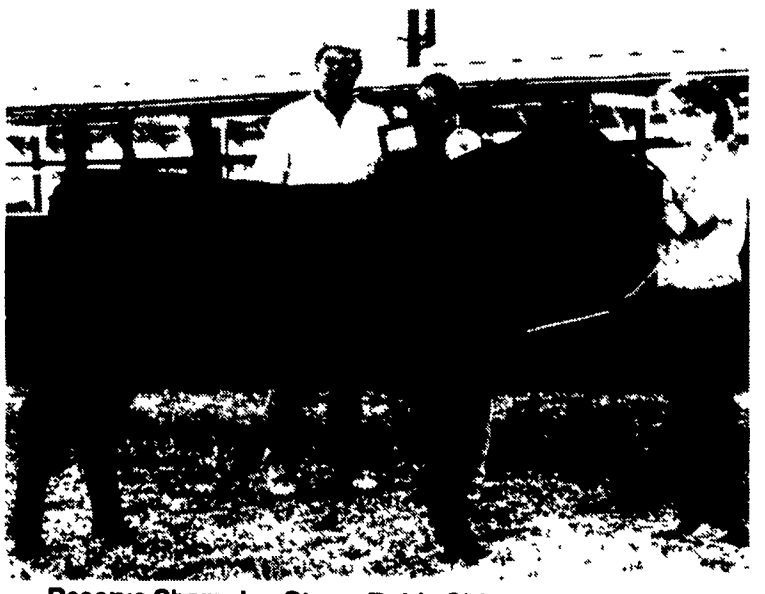
Orcen Little, Travis Reid, Class 6 - Robin Shive, Jennifer Sweitzer, Sandy Eisenhour; Division 2 Champion - Robin Shive, Reserve Ed Livingston, Class 7 - Kenley Jo Myers, Brett Bishard, Wade Myers, Class 8 - Tammi Grubb, Jennifer Altobelli, Kim Frantz, Class 9 - Suzanne Bishard, Matthew Altobelli, Suzanne Bishard, Division 3 Champion - Kenley Jo Myers, Reserve - Suzanne Bishard, Grand Champion Steer - Kenley Jo Myers, Reserve Champion - Robin Shive

Champion Sr. Showman - Sandy Eisenhour. Judge: Bill Wise. Plaque Donor: Stoney Ridge Farm - Tom Frantz.

Champion Intermediate Showman - Joyce Stough. Judge: Bill Wise. Plaque Donor: EGL Polled Hereford, Edwin Livingston.

Champion Jr. Showman - Suzanne Bishard. Judge: Bill Wise. Plaque Donor: Gordon Shive Family, Robin and Cathy Shive.

Champion Novice Showman - Brett Bishard. Judge: Bill Wise. Plaque Donor: Holrick Farm, Angie Simms.



Reserve Champion Steer - Robin Shive. Judge: Bill Wise. Plaque Donor: Tim and Nancy Livingston, represented by Ed Livingston.

A study by the U.S. Department of Agriculture found that yogurt consumption has increased by about 800 percent over the last 20 years. Recent sales figures total $1.2 billion annually, with Americans consuming 1.3 billion pounds of yogurt each year—just over 5 pounds per person.

During the 1904 St. Louis World's Fair, the ice cream cone industry was born. When ice cream vendors ran out of dishes, Ernest Hamwi, a nearby concessionaire, offered a rolled-up version of the wafer he was selling as an edible ice cream "container."

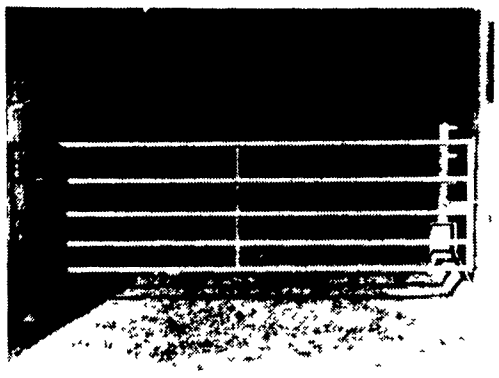
DAIRY & CATTLE FARMERS

Let Us Design Your Feed Lots To Best Meet Your Needs

★ Now With Baked On Epoxy Powder

CUSTOM BUILT GATES

* Heavy Hinges & Spring Latch
* Posts Free From Sharp Edges
* 2" OD 11 ga. Tubing



SELF LOCKING PANELS

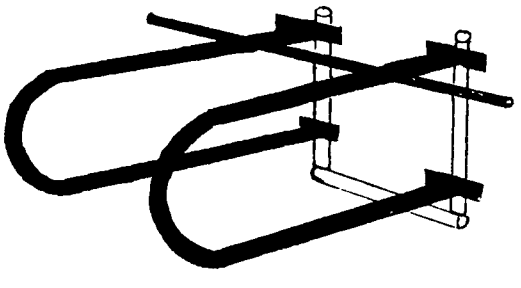
3 Sizes — Cows, Heifers, Calves

FEED THRU FENCING

Vertical And Slanted Bars

LOOP STYLE FREE STALLS

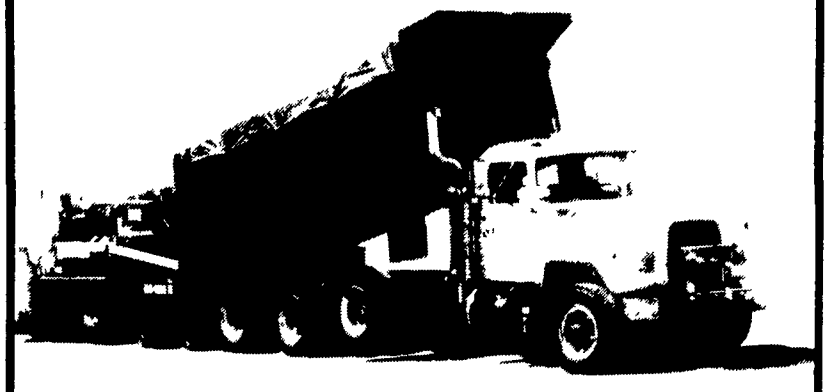
* Clamped Cross Over Pipe
* Mounting - T Angles
* 2½" OD Tubing 105 Wall



1805 Mountain Rd.
Manheim, PA 17545

KREIDER MFG. CO.

(717) 665-6259
1-800-447-4863



Quality Asphalt Paving

- Farms
- Driveways
- Parking Lots
- Streets

LYONS & HOHL PAVING
P O Box 161
East Earl, PA 17519
Phone (717) 355 9219

Attention

We Are Also Available For Grading, Stoning & Rolling Which Is The First Step In A Quality Paving Job.

For Estimates Call 717-355-9219

Giardia Outbreaks Continue In Pa.

UNIVERSITY PARK (Centre Co.) — If you drink from an unfiltered source of surface water, you are at risk for a waterborne disease. In fact, you already may be carrying a disease-causing organism such as the microscopic giardia lamblia without even knowing it.

"Giardiasis probably is more common than we think," said William Sharpe, professor of forest hydrology in Penn State's College of Agriculture. "The organism can remain in your system for long periods of time without causing symptoms. Some people build an immunity, and for some it's chronic — they're never completely cured."

Sharpe said high risk groups for giardiasis are users of municipal water from unfiltered or poorly filtered surface sources, hikers and campers who drink from streams or other unfiltered sources, and international travelers.

Communities have few options when giardia is found in their water. The contaminated source can be abandoned, water can be purchased from neighboring communities, or expensive treatment facilities can be installed.

Sharpe said because giardia is resistant to normal levels of chlorine disinfectant, the most reliable treatment method for giardia is a combination of disinfection and filtration. Under Department of Environmental Resources regulations, Pennsylvania's more than 200 public water systems using unfiltered surface sources have until 1995 to install filtration equipment. Sharpe said some communities may be hard-pressed to meet that deadline.

In the meantime, the choices are limited for consumers whose water supply becomes contaminated with giardia. You can boil drinking water, buy bottled water, or buy and install a "point-of-use" filter.

Sharpe said consumer information on home filters is hard to come by, but he recommends checking "Consumer Reports" and looking for products which have the National Sanitation Foundation (NSF) seal. "Any giardia filter should be able to remove particles as small as two microns in size, and should be used only in combination with chlorine or another disinfectant," Sharpe said.

What is this tiny creature that wreaks havoc with our drinking water supplies? "Giardia is a protozoan parasite found in mammals such as beavers that live in or near water," said Sharpe. The organism can enter surface water through an animal's feces. "It's rarely found in groundwater because the soil acts as a natural filter," he said.

The parasite forms a cyst or protective cover that allows it to survive for long periods of time without a host. The cyst is usually between 5 and 11 microns in size (one micron is equal to 1/1,000 of a millimeter). After being ingested, the protozoan attaches itself to the intestinal wall, causing flu-like symptoms such as fever, diarrhea, nausea, and abdominal cramps.

Since DER began a giardia surveillance program in 1985, at least 70 unfiltered public water systems have been identified as having one or more sources contaminated with giardia. Nine outbreaks of giardiasis linked to public water systems have led to at least 1,400 cases of the disease since 1979. More than 650,000 people have been adversely affected by boil water advisories or other restrictions due to the presence of disease organisms in their water supplies.

In addition to causing illness and inconvenience, giardia can be costly. A 1983 giardiasis outbreak in Luzerne County cost an estimated $55 million for medical care, lost work, lost business profits, and replacement of contaminated water.

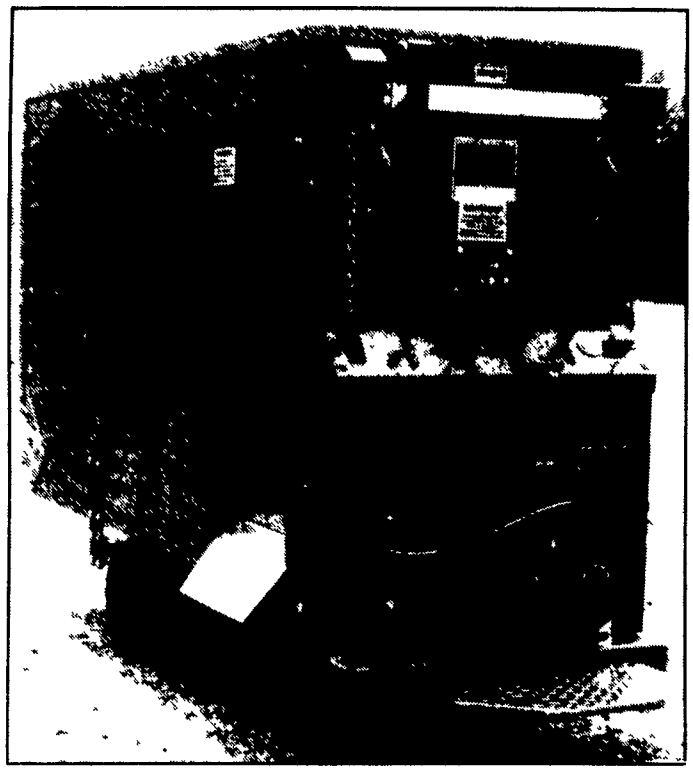
LOVE THEM WITH MILK

Be Sure and See The All New Redesigned Totally Hydrostatic TMR Mixer Cart

from I.H. Rissler Mfg.

at Ag Progress Days

Loc. West 4th Street



Now available as a rider or walk behind w/optional Electric Start and Electronic Scales

NEW FEATURES

- Joy Stick Control and Zero Turn Radius, Power Steering From Platform
- 7.9 Kawasaki Engine, Quiet Running, Powerful, on the Rider Cart
- Variable Speed Mixing & Unloading
- Driven With Hydraulic Wheel Motors (This Elminates Differential)

Optional: Tires & Seat

DON'T MISS IT!

Also On Display Our Stationary And Trailer Mixer.

10 Sizes To Choose From!

High Tensile Strength Chain

- Accurate Beam Scales w/Signal
- Stainless Steel Floor And Auger Trough
- Fast 2-5 Minute Mix Time
- Low Power Requirements
- Discharge Chute w/Magnets

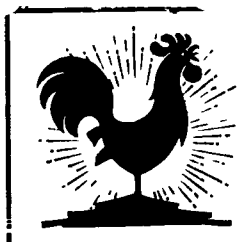
Our Mixer Box Carries A 10 Year Warranty

Sylvan Ressler Sales Rep

I.H. RISSLER MFG. CO.

Mohnton, PA

215-484-0551



SOMETHING TO CROW ABOUT....

LOW CLASSIFIED RATES WITH EXCELLENT RESULTS!

"Our vet bills are much lower!"

Donald, Carl, and Thomas Steppe, Nisbit, PA

"We switched to Rumi-Cult 40 because we wanted our dairy herd on an all natural product. The cows have a better appetite and are healthier. They freshen easier, clean quicker, show less stress and don't come down with milk fever as often. The vet even said the herd is healthier!"

If you want to improve the health of your herd while increasing your profits, try ***Rumi-Cult.***

Fertrell

Box 265, Bainbridge, PA 17502 (717) 367-1566

Contact the representative nearest you.

HARRY M. BARNER
Box 265, Lamar, PA 16848
(717) 726-3275

ED OTT
2039 Dark Shade Dr.
Windbar, PA 15963
(814) 467-5909

GEORGE BECHTEL
RD #1 Box 39
Whitehall Rd., Emberton, PA 16373
(412) 867-2468

ZIMMERMAN LIME & FERTILIZER
325 W. Burholder Rd.
Lititz, PA 17543
(717) 733-7674

COCHRANTON CO-OP
Box 246, Pine St.
Cochranton, PA 16314
(814) 425-7401

FARM BASICS
2409 Marsh Pike
Hagerstown, MD 21740
(301) 733-0796

JOHN RABER
RD #3, Conneautville, PA 16406

PAUL REISINGER
RD #1 Box 321 Loysville, PA 17047
(717) 789-3662

WILLIAM BARR
PO Box 309 Saegertown, PA 16433
(814) 333-8118

CHRIST B. MILLER
Box 164, Bird-In-Hand, PA 17505

ELWOOD WINTER
RD #4, Box 86, Muncy, PA 17756
(717) 546-6361

BOB ELLIS
RD 3, Box 470
Lewisburg, PA 17837
(717) 568-0530

TRI OUR GANIC
Rt #2, Box 113
McAllisterville, PA 17049
(717) 463-2551

MAX REAPSOME
RD #1, Loysville, PA 17047
(717) 789-3223

RANDY BOTTEICHER
R.D. #1, Box 8, Belleville, PA 17004
(717) 935-5406

Chester Co. Holds 4-H Dairy Goat Roundup

KIMBERTON (Chester Co.) — The Chester County 4-H Dairy Goat Roundup was held at the Kimberton Fairgrounds recently. A total of 24 project goats were shown.

Todd Biddle, from Boalsburg, Pa., placed the animals and also instructed the 4-H'ers in how to improve their showing and fitting techniques. He made Jami Hanna, Nottingham, both senior and grand champion with her yearling doe, Ebony. Jason Wagner, Spring City, showed a 3-to 5-year-old doe, Betty, that was strong competition for the champion and was named reserve senior and reserve grand champion.

Junior champion honors were swept by Kathleen Anderson, Landenberg, as her two kids under 4 months were victorious. Fantine was junior champion and Jessamine captured the reserve junior champion ribbon.

In the fitting and showing competition, Dominic Hanna, Nottingham was the senior champion for members over 14 years old. In the junior competition, Kathleen Anderson was first for both fitting and showing and Mary Bodtke, New London, took both awards in the first year member class. The judge complemented the exhibitors on the fine job they did fitting and showing their goats.

Chester Co. 4-H Dairy Goat Show junior and reserve junior champion Kathleen Anderson and judge Todd Biddle.

Chester Co. 4-H Dairy Goat Show, left to right, reserve senior & reserve grand champion Jason Wagner, senior & grand champion Jami Hanna, and judge Todd Biddle.

Chester Co. 4-H Dairy Goat Show fitting and showing champions, left to right, 1st year- fitting and showing- Mary Bodtke, judge- Todd Biddle, junior fitting and showing- Kathleen Anderson, and senior fitting and showing- Dominic Hanna.

DROUGHT STRICKEN CORN

NEEDS

SURE-SILE

SILAGE INNOCULANT
...A Better Blend of Bacteria.

90¢ PER TON WILL:

- Reduce Nitrate Level
- Increase Digestability
- Reduce Heat And Runoff
- Retain More Nutrients

Sure-Sile will allow you to feed more silage and reduce your feed costs.

For more information, contact FarmTech Service.

Call (717) 367-3034 or (717) 653-9670

FARM TECH SERVICE, INC.
365 W. Bainbridge St.
Elizabethtown, PA 17022
- Serving The Farm Community Since 1983 -

WAREHOUSE CLEARANCE SALE

NATURAL GRAIN DRYING
FLOORS
WET TANKS
GSI
FEED BINS
AUGERS
DRYING FANS AND HEATERS

IT'S YOUR BEST BUY

1 - New GSI 36' Dia. x 7 Ring 18,522 Bu. Storage Bin $6,377
1 - Used 10 Ton Welded Feed Tank w/Ladder $475
1 - 10'x50' Truck Scales $2,500
1 - Mix Mill Grain Roaster $1,200

GET THE BEST FROM:

automatic farm systems
608 Evergreen Rd., Lebanon, PA 17042
(717) 274-5333
Check Our Low Prices Before You Buy

Berks Society 6

The Society of Farm Women met during July in the home of Janet Schlegel, R.D. #3, Boyertown.

Several members spent time at the Farm Women exhibit at the Scenic River Festival, July 25 thru 28.

A family picnic will be held on August 11 from 12 Noon to 5 p.m. in the Boyertown Park.

After the meeting Richard and Janet Schlegel shared their memories of their trip to Europe in September 1990.

The next meeting will be August 20 at the home of Nora Schweitzer, Limekiln. Joan Biehl, Kutztown, will demonstrate slate painting and have articles for sale.

Berks Society 3

The Berks Society of Farm Women, Group 3, recently held a family picnic at the home of Joan Loeb, Oley. Food and games were enjoyed by 11 members and their families.

The business meeting was conducted by Joan Loeb, president. Several members of Group 3 assisted at the Berks County Farm Women display at Scenic Rivers Days in Reading. The Berks County Farm Women Convention will be held on Saturday, October 5, at Haag's Hotel in Shartlesville.

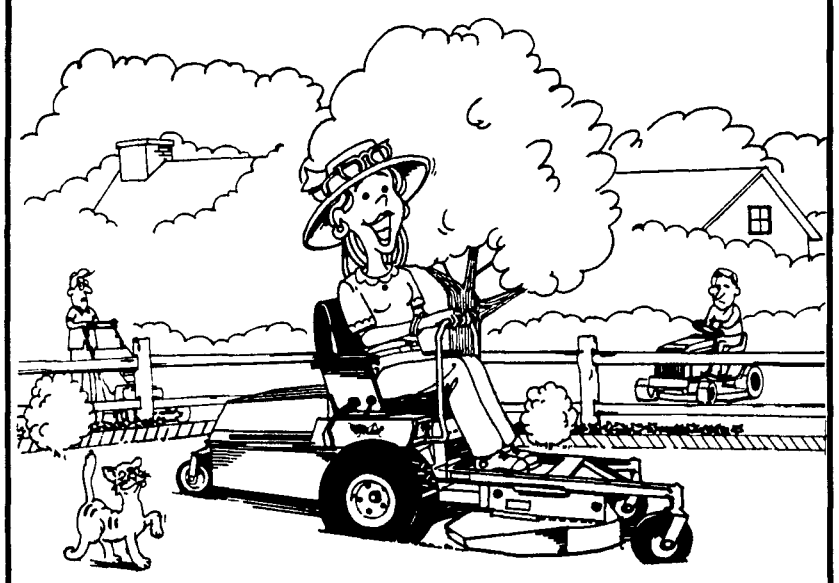
The next meeting will be a road rally on August 27 beginning at 6:00 p.m. at the home of Joan Loeb.

Farm Women Societies

GRASSHOPPER

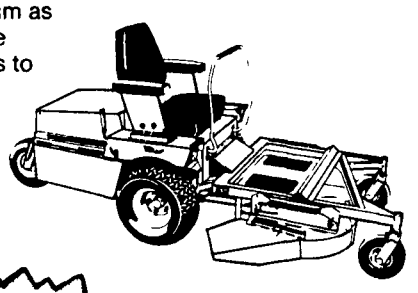
1 IN ITS CLASS

By Leading Consumer Magazine



For The Classiest Act (And Lawn) In Town!

Talk about class Grasshopper manicures your lawn the easiest and fastest way Grasshopper's true zero-turning radius and natural, instinctive dual lever steering, combined with an outfront deck and dual hydrostatic drive, let you trim as you mow and reach areas where other mowers can't go No gears to shift No pedals to push



Grasshopper models start with this 11 hp Mini-Hopper with either 35-inch or 41-inch cutting decks and up to 25 hp, with cutting widths to 72". Available with Quik-D-Tatch Vac® Grasscatcher.

See The Grasshopper In ACTION At Ag Progress Days Loc. West 1st St.

OUTFRONT SINCE 1970

GRASSHOPPER®

YOUR NEXT MOWER

Ask Your Grasshopper Dealer For A Demonstration Today!

PENNSYLVANIA

BERKS CO
ERB & HENRY EQUIPMENT, INC.
New Berlinville, PA 19545
Ph. 215-367-2169

JOHN'S MOWER SERVICE
Bornville PA
Ph. 215-488-1944

CHESTER CO
CONWAY POWER EQUIPMENT
West Chester, PA 19380
Ph. 215-696-6198

STOLTZFUS FARM SERVICE
Cochranville, PA 19330
Ph. 215-593-2408

LORDS EQUIPMENT
Elverson PA 19520
Ph 215-286-9101

COLUMBIA CO
W F WELLIVER
Bloomsburg PA 17815
Ph 717-437-2430

CUMBERLAND CO
PETERMAN FARM EQUIPMENT
Carlisle PA 17013
Ph 717-249-5338

DELAWARE CO
JONES MOWER COMPANY, INC.
Havertown PA
Ph. 215-446-2392

FRANKLIN CO.
SHANK'S LAWN EQUIPMENT
Chambersburg, PA 17201
Ph. 717-375-4455

LANCASTER CO
MESSICK FARM EQUIPMENT
Elizabethtown, PA 17022
Ph. 717-367-1319

GREEN ACRES LAWN & GARDEN
Lititz, PA 17543
Ph. 717-626-0547

LAWN CARE OF PA
Martindale PA 17549
Ph. 215-445-4541

LEBANON CO
UMBERGERS OF FONTANA
Lebanon, PA 17042
Ph. 717-867-5161

MARTIN'S HARDWARE & EQUIPMENT
Newmanstown, PA 17073
Ph. 717-949-6817

MONTGOMERY CO
DIRT & CHIPS INC
Hatfield PA 19440
Ph. 215-822-6896

YORK CO
STRALEY FARM SUPPLY INC.
Dover, PA 17315
Ph. 717-292-2631
717-292-4443

RITZMANN'S SERVICE
Shrewsbury, PA 17361
Ph. 717-235-2620

MARYLAND

BALTIMORE CO.
LLOYD W. REYNOLDS
Reisterstown, MD 21136
301-833-2379

CECIL CO.
DELMAR EQUIP CO.
Elkton, MD 21921
Ph. 301-398-6116

HARFORD CO.
HICKORY INTERNATIONAL INC.
Bel Air, MD 21014
Ph. 301-838-4200

WASHINGTON CO
ROWLAND'S CHAIN SAW
Hagerstown, MD 21740
Ph. 301-790-3313

DELAWARE

NEW CASTLE CO
D-S TURF EQUIPMENT CO.
Wilmington DE 19801
Ph. 302-655-2790

WOODWARDS LAWN & OUTDOOR POWER
Middletown, DE
Ph. 302-378-2849

SUSSEX CO.
MISPILLION SALES & SERVICE
Milford, DE
Ph. 302-422-2140

NEW JERSEY

CUMBERLAND CO
WEAVER'S LAWN & GARDEN
Vineland, NJ 08360
Ph. 609-696-9398

GLOUCESTER CO
PEACH COUNTRY FORD TRACTOR INC.
Richwood, NJ 08070
Ph. 609-589-3953

HUNTERDON CO
ADAM'S LAWN/ LAND MAINTENANCE
Flemington, NJ 08822
Ph. 201-996-3105

MERCER CO
PENNINGTON SALES & SERVICE
Pennington, NJ 08534
Ph. 609-737-0445

MIDDLESEX CO
H.H. LAWN EQUIPMENT
Middlesex, NJ
Ph. 201-271-4058

MONMOUTH CO
MOBILE LAWN MOWER & TRACTOR
Neptune NJ
Ph. 201-922-1210

W.H. POTTER & SONS, INC.
Middletown, NJ 07748
Ph. 201-671-0552

MORRIS CO.
RIVERDALE POWER MOWER INC.
Riverdale, NJ 07457
Ph. 201-831-1199

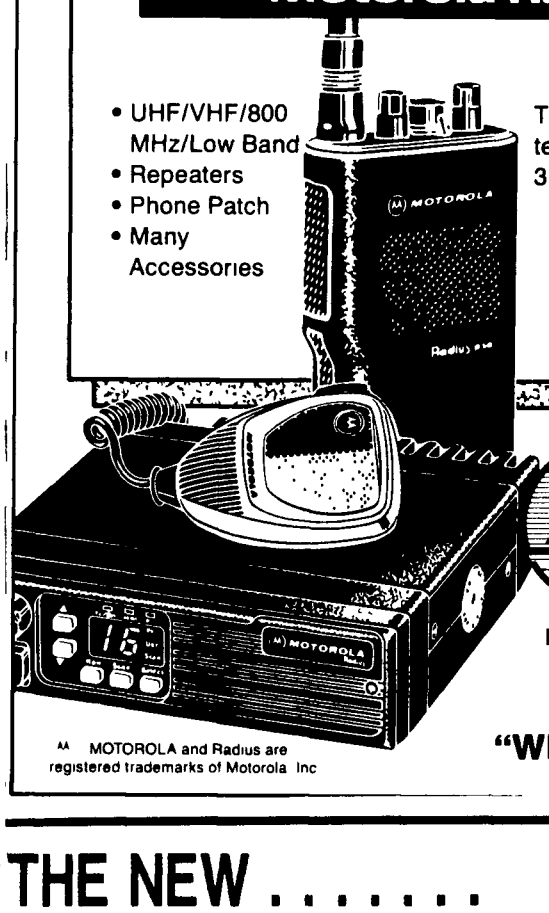
LET'S MAKE A CONNECTION...

Mobile and Portable Two-Way Radios
Motorola Radius 2-Way

- UHF/VHF/800 MHz/Low Band
- Repeaters
- Phone Patch
- Many Accessories

The crisp sound of Motorola technology will meet your needs
3 Year Limited Warranty.

MOTOROLA
Radius®



TRIANGLE COMMUNICATIONS INC.

NEW HOLLAND (717) 656-2211
READING (215) 929-4211
1-800-828-2211

"WE KEEP BUSINESS TALKING"

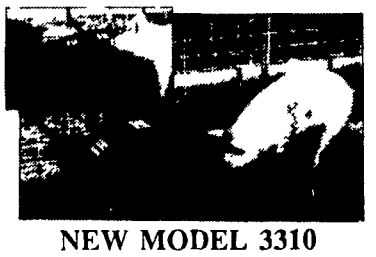
MOTOROLA and Radius are registered trademarks of Motorola Inc

THE NEW..... **MiraFount**

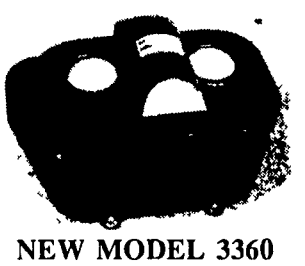
LIVESTOCK THERMOS

NO GAS • NO ELECTRICITY • NO FREEZING

LIKE A NATURAL SPRING IN YOUR FEEDLOT



NEW MODEL 3310
6 Gallon Capacity
Year round waterer for all sizes of hogs. Sphere shaped on the underside of lid.



NEW MODEL 3360
23 Gallon Capacity
24"Wx36"Lx18"H w/(2) 8" drinking holes.

NEW MODEL 3350
30 Gallon Capacity
8" drinker holes accommodates horses, cattle and sows.

MILK PRICES DOWN!
MiraFount WATERER PRICES DOWN!
SOME MODELS 10% LOWER!

AARON S. GROFF & SON

FARM & DAIRY STORE

103 Clearview Dr., Ephrata, PA 17522 Phone (717) 354-4631
Store Hours - Mon., Thurs. & Fri. 7 A.M. to 8 P.M.
Tues. & Wed. 7 A.M. to 5 P.M.; Sat. 7 A.M. to 12 Noon

Shepherd's Ridge 4-H Home-Ec Club

This year a new 4-H club called the Shepherd's Ridge 4-H Home-Ec Club was formed. The members in this club include the following: Carmen and Beckee Horst, Chambersburg; Rachel and Diana Coady, Spring Run. Their leader is Beth Keener and the meetings are being held at her place. The first meeting was held February 20. During this meeting the group focused on baking cornmeal breads, and learned some history about these breads. Afterwards, they all sat down to enjoy a delicious meal, which included the cornbreads each had made. They judged each other's breads, by giving their opinion of which they thought was the best and why. On March 9 the club met again. During this meeting they learned how to make deep fried breads, such as funnel cakes, apple fritters, etc. After tasting each they judged these breads also. They were also informed at this meeting to begin working on a sewing project, which included their family tree. The third meeting was held Friday on April 19. At this meeting the older members worked on making yeast breads and the younger members made quick breads. They also received more information about their sewing project for the summer.

On Saturday, May 11, the Family Living Round-up was held at the Extension Office. Rachel Coady and Carmen Horst entered with the Best-Ever White Bread and all four members entered with the Sweet Milk Cornbread. Each bread was judged and each person received a ribbon.

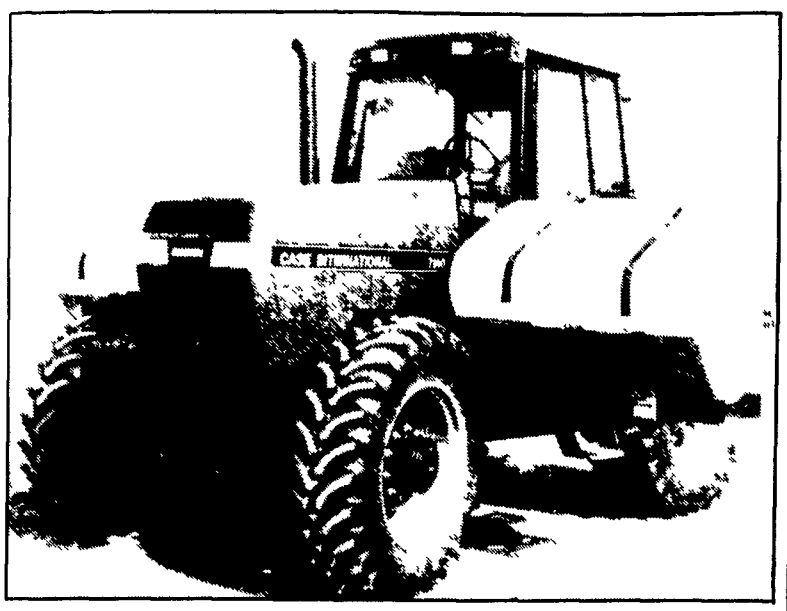
A presentation was given to children ages 6-12 on Tuesday, July 16 by Kelby Mowery, the Franklin County 4-H Summer Assistant, and Rachel Coady at the Waynesboro Library. Both of them explained to the children how to make white bread, while giving them a chance to measure ingredients, mix, and knead the dough. Each child then got to taste some baked white bread.

On Tuesday, July 16 Capital Region 4-H Night was held at the Cumberland Valley High School. Each 4-H'er was involved in giving a presentation, speech, or impromptu speech. All club members were involved in giving presentations on something specific that they've learned throughout 4-H. Each was rewarded with a blue ribbon. The meetings for the club will resume in the fall.

ag·chem
EQUIPMENT CO. INC.

AG-CHEM EQUIPMENT CO. INC.

For 25 years, Ag-Chem has been leading the way in quality products for every fertilizer and spraying application need!

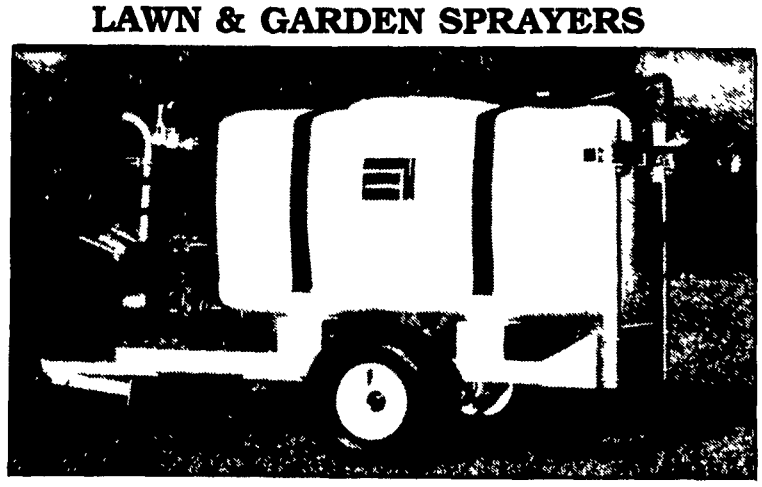


For more versatility from your tractor, we have 360 to 500 gallon saddle tank systems available for most tractors.

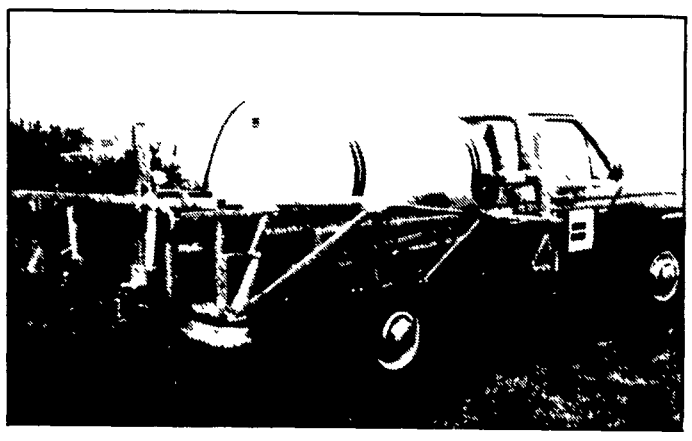
Full Line of Parts and Accessories From Leading Companies Like...

- Spraying Systems
- Hypro
- Ace
- Delavan
- Banjo
- Rotec Tanks
- Solo
- McKenzie
- Fill Rite
- Shurflo
- Raven
- Pacer
- Valvtec
- Scot

LAWN & GARDEN SPRAYERS



3 Sizes to choose from for a variety of application needs. Built for commercial duty to take on the toughest lawn & garden jobs.

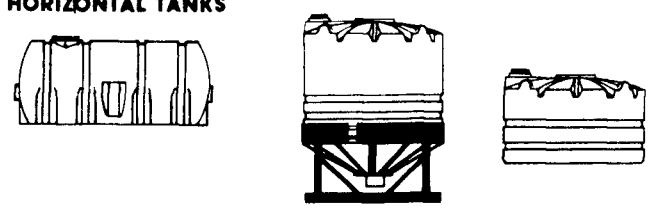


Turn your pick-up into a sprayer with the SK400. Now with a newly designed suspension boom.

ROTEC TANKS

HORIZONTAL TANKS

CONE BOTTOM TANKS:



From The Makers Of Terra-Gator!

ag·chem
EQUIPMENT CO. INC.

Call Today For Our Current Catalog And The Dealers Nearest You

Stop And See Our Display At AG PROGRESS DAYS!

(717) 569-2610

We're located on W. 1st St.

Serving The Farming Industry For Over 25 Years.
1188 Enterprise Rd., East Petersburg, PA 17520

I'M NOT LION...
The Classified Livestock Section Has Beastly Selections!

Beef Briefs

by
John Comerford

Penn State Beef Specialist

MANAGEMENT OF THE COW HERD DURING DROUGHT CONDITIONS

Many areas of Pennsylvania continue to suffer from the effects of a continuing drought. The rain has been spotty, with areas only 20 miles apart representing feast and famine.

There are very few places with an abundance of soil moisture, so almost every beef producer is faced with short pastures and feed supplies to some extent.

Murphy's Law works very well in drought conditions. Health problems, low reproductive rates, and lower performance in the herd can be expected this year. To help reduce these problems, there are five practices to consider.

First, early weaning of the calf crop will reduce the lactational stress on the cow herd and therefore reduce the feed requirements of the herd. By this time of year, most spring-calving cows are well past their peak of lactation, and most of the nutrition going into the calf is coming from pasture and supplemental feeds.

The key is to address the needs of the calf for feed. Use a high quality forage or pasture with a grain mixture of 60 percent cracked corn, 30 percent whole oats, and 10 percent soybean meal with enough molasses added to bind it together, and feed at the rate of 1/2 to 1 percent of the body weight of the early-weaned calves. For example, calves averaging 300 pounds would eat 1½ to 3 pounds of the grain mix per day.

Rotate pastures and take advantage of periods of grass growth. When given the opportunity, cattle will tend to eat the best grass first, then continue to eat lower quality grass as long as it lasts.

A good rotation scheme will allow you to take advantage of all the grass that is available because it forces the cow to eat everything that is available. When it does rain, the first thing to do is to start shutting some gates, and restrict the cattle to smaller areas until they have all of it harvested, then move them to fresh areas.

When the bulls have been removed from the pasture for 60 to 75 days, call your vet and have them pregnancy check the cow herd and cull those that are found to be open. In times when feed is costly and in short supply, feeding an open cow is a real economic drain. The cost of the vet call will be more than offset by the savings in fall and winter feed that would go through a cow that will not return anything next year.

Try to locate some unconventional, but effective, feeds. In this area there are many opportunities to use food processing wastes as cattle feed, and these feeds are often very nutritious. This would include apple pomace, bakery waste, cull potatoes, potato chip waste, and vegetable canning waste.

When feeding any waste products, remember to use them as a supplemental and not a primary feed. The major nutritional requirement of a cow herd in the fall and early winter is energy and not protein. Most food wastes are high in energy, but products such as potato chip waste are also high in fat, so the amount fed should be kept at 20 percent of the diet or less.

Foreign objects (glass, metal, etc.) can be a problem. The amount of water in the products is usually also pretty high, so care must be taken to be sure it is cost-effective to use "free" feed that is high in water. For example, some vegetable waste may be available for the taking, but a load may cost $10 per ton to move it and another $10 worth of yours or someone else's time. If the product is 50 percent water, the cost is $40 per ton. Is there some good hay available from the neighbor for $40 per ton?

Finally, do the management practices that are most cost-effective under any conditions. This would include implants, deworming, and vaccinations. There are few times when these practices will not more than pay for themselves. Some implants cost less than a dollar, but can increase calf gains 10-20 percent while also reducing feed requirements.

It is surprising to most people, but worm infections are actually reduced during dry weather. The infective worms picked up by the cattle off the grass need moisture, so dry, dusty conditions do not lend themselves to worm growth. However, worm infections have already occurred for most cattle when there was more lush grass, so deworming will still be very effective.

If you plan to keep your calves for more than a month or two, and if they will be in a confined area, you may want to consider the whole battery of vaccinations for the respiratory diseases. This would include IBR-BVD-PI3 for cows and calves, plus haemophillus, pasturella, and BRSV for calves. The additional stress on nutrition and reproduction of the cow herd during a period of drought strikes the heart of the economics of the cow-calf enterprise. These five practices will not eliminate all of the effects from drought, but they will surely help.

'Dusty Rich' Honored By NPLC

KANSAS CITY, Mo. — Dr. T. D. Rich, or 'Dusty' as he's known to friends in the livestock industry, was recognized during the annual meeting of the National Pedigreed Livestock Council (NPLC) on May 21 for distinguished service to the livestock industry.

Rich served as president (chief executive officer) of the American Polled Hereford Association in Kansas City, Mo., for 10 years.

The Polled Hereford Association experienced many innovations and significant growth under Rich's leadership, according to the NPLC. Rich also provided leadership as president of the U.S. Beef Breeds Council, to the Long Range Planning and Beef Checkoff committees of the National Cattlemen's Association, as secretary/treasurer of the National Pedigreed Livestock Council, and the Kansas City Chamber of Commerce.

Rich is currently a beef cattle nutritionist for Moorman Manufacturing Company in Quincy, Ill., providing educational training for sales staff and consultation to key accounts.

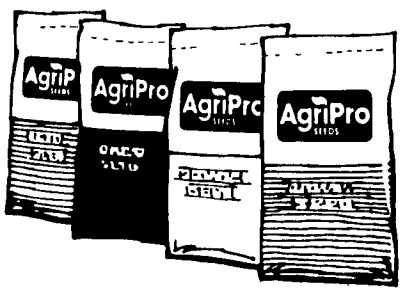
Rich obtained his B.S. and M.S. degrees from Oklahoma State University-Stillwater. His Ph.D. was received from Purdue University in Lafayette, Ind., in reproductive physiology and animal breeding.

MILK.
IT DOES A
BODY GOOD.™

Visit Our Booth
At
Ag Progress Days!

ROHRER'S Quality SEEDS
FOR OVER 75 YEARS

- Arrow Alfalfa
- Apollo Supreme
- Aggressor Alfalfa
- Redland Red Clover
- Toro Timothy
- Climax Timothy
- Pennlate Orchard Grass
- Reeds Canary Grass
- Reveille Rye Grass
- Highland Pasture Mix
- Horse Pasture Mixture
- Waterway Grass Mix



Seed Grains
- Cert. Barsoy Barley
- Cert. Wysor Barley
- Cert. Twain Wheat
- Cert. Tyler Wheat
- Winter Rye

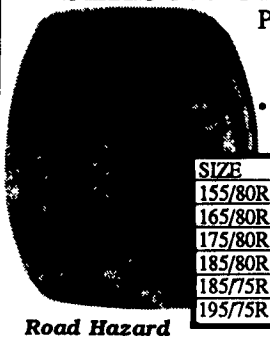
HOLLAND EXTRA
BALER - BINDER
TWINE

More Information Upon Request

P.L. ROHRER & BRO., INC.
Smoketown, PA Ph. 717-299-2571

AG PROGRESS DAYS SALE
ENDING AUGUST 23RD

INNOVATION II RIB/ALL SEASON STEEL RADIAL



- Polyester Body Plys, 2 Steel Belts, Radial Construction, Whitewall
- Free Replacement First 50% Of Tread Wear

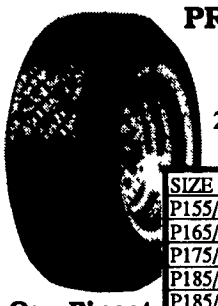
SIZE	COST	SIZE	COST
155/80R13	38.00	205/75R14	48.00
165/80R13	39.00	215/75R14	50.00
175/80R13	41.00	205/75R15	49.00
185/80R13	43.00	215/75R15	51.00
185/75R14	44.00	225/75R15	54.00
195/75R14	46.00	235/75R15	56.00

Road Hazard

TRAIL CUTTER
P-METRIC RADIAL A/P
2 Polyester Cords, 2 Steel Belts, Outline White Letters, M&S Rating

SIZE	LR	COST
P205/75R15	SL	64.00
P215/75R15	SL	69.00
P225/75R15		73.00
P235/75R15	SL	75.00
245/75R16	E	114.00
225/75R16	D	94.00
265/75R16	C	98.00
8R19 5	F	116.00

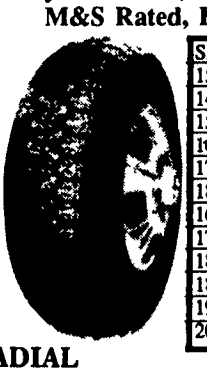
GRANDEUR
PREMIUM ALL-SEASON
STEEL RADIAL
Polyester Body Plys
2 Steel Belts, Radial Construction
Whitewall



Our Finest Life Of Tread Warranty

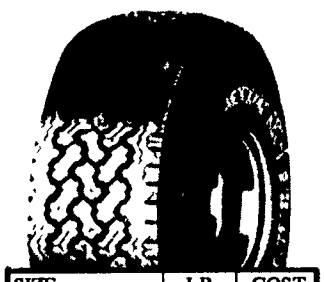
SIZE	COST	SIZE	COST
P155/80R13	44.00	P215/75R15	63.00
P165/80R13	45.00	P225/75R15	66.00
P175/80R13	47.00	P235/75R15	69.00
P185/80R13	50.00	P185/70R13	50.00
P185/75R14	51.50	P185/70R14	51.50
P195/75R14	54.00	P205/70R14	57.00
P205/75R14	57.00	P215/70R14	61.00
P215/75R14	61.50	P215/70R15	63.00
P205/75R15	58.50	P225/70R15	66.00

STEEL BELTED
METRIC RADIAL
Road Hazard
Polyester Cord, 2 Steel Belts,
M&S Rated, Blackwall



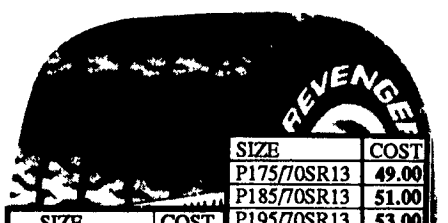
SIZE	COST
155 SR12	30.00
145 SR13	33.00
155 SR13	34.00
165 SR13	35.00
175 SR14	39.00
185 SR14	39.00
165 SR15	39.00
175/70SR13	38.00
185/70SR13	39.00
185/70SR14	42.00
195/70SR14	45.00
205/70SR14	47.00

STEEL RADIAL



SIZE	LR	COST
750R16	D	95.00
800R16.5	D	88.00
875R16.5LT	D	97.00
9.50R16.5LT	D	108.00
215/85R16	D	89.00
235/85R16	E	104.00

STEEL BELTED RADIAL
REVENGER



SIZE	COST
P205/60SR13	57.00
P215/60SR14	63.00
P235/60SR14	70.00
P245/60SR14	73.00
P235/60SR15	71.50
P245/60SR15	77.00
P255/60SR15	78.00
P275/60SR15	87.00

SIZE	COST
P175/70SR13	49.00
P185/70SR13	51.00
P195/70SR13	53.00
P185/70SR14	54.00
P195/70SR14	57.00
P205/70SR14	58.00
P215/70SR14	64.00
P225/70SR14	66.00
P215/70SR15	67.00
P225/70SR15	69.50
P235/70SR15	72.00
P255/70SR15	75.00

- 2 Steel Belts
- Polyester Body Plys
- Raised White Letters
- M&S Rating
- Serrated Black Letters On Blackwall Side

★ FREE TUBELESS VALVES
★ FREE MOUNTING & BALANCING
★ ALIGNMENT BY APPOINTMENT ONLY

HURST TIRE SERVICE
1 Mile West of Blue Ball on Route 322
(717) 354-4931
Mon & Fri 7 30-8 30, Tues , Wed , Thurs 7 30-5, Closed Saturdays

CARTER Lumber

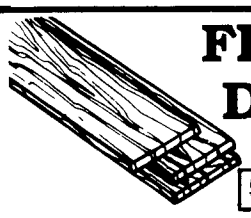
• QUALITY MERCHANDISE
• SELECTION • SERVICE
• GUARANTEED SATISFACTION

PRESSURE TREATED LUMBER

• Resists rot • decay • 30 yr. warranty
• Great for outdoor projects .40 retention

Grade #2	8'	10'	12'	14'	16'	18'	20'	22'	24'
2x4	1.99	2.69	3.29	3.79	4.39	—	—	—	—
2x6	3.39	4.19	5.29	5.89	7.09	—	—	—	—
2x8	5.29	6.49	7.69	8.29	10.79	—	—	—	—
2x10	5.89	7.99	10.69	13.59	15.09	—	—	—	—
2x12	9.99	10.69	14.99	15.99	20.79	—	—	—	—
4x4	4.19	6.89	7.89	8.79	10.69	—	—	—	—
4x6	7.79	8.69	11.59	12.99	15.59	19.89	26.09	—	—
6x6	12.49	13.99	16.49	18.99	24.99	29.99	43.99	51.49	58.99
2x6 T&G	4.49	5.29	6.59	7.39	8.89	—	—	—	—

FENCE BOARDS DECK PLANKS



• #2.40 CCA pressure treated

	8'	10'	12'	14'	16'
5/4x6	3.99	4.69	5.59	6.59	7.69

IF YOUR OLD ROOF IS RUSTING AWAY, PUT UP ONE THAT WON'T

Onduline®
The Lifetime Roofing

- Fast Easy Installation
- Won't Rust Or Corrode
- Provides Added Insulation
- Reduces Noise
- Low Maintenance
- Economically Priced
- Excellent Windbreak
- Curves To A 15 Ft. Radius

SPECIAL $10.39 per 4'x6'7" sheet

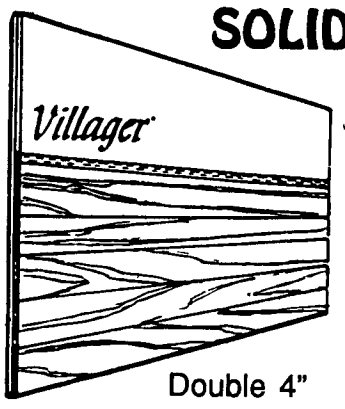
7 Smooth Stock Colors: BROWN-GRAY-WHITE-GREEN-TAN-RED-BLACK

DIMENSION LUMBER

SPF

	8'	10'	12'	14'	16'	18'	20'
2"x4"	1.69	2.13	2.40	2.89	3.68	4.20	4.67
2"x6"	2.76	3.35	4.08	4.62	5.84	6.75	7.50
2"x8"	3.63	4.33	5.76	6.63	7.47	9.12	10.13
2"x10"	4.67	5.83	8.20	10.03	11.47	13.20	14.67
2"x12"	7.52	9.40	11.28	13.16	15.04	17.82	19.80

SOLID VINYL SIDING



- Embossed finish
- 100 Sq. Ft.

White $38.00

Colors $46.95

Double 4"

METAL ROOFING & SIDING

SPECIAL GRAND RIB 3 PAINTED STEEL 29 Gauge
$49.50
Reg. $53.00 100 Sq. Ft. 36" Net Coverage

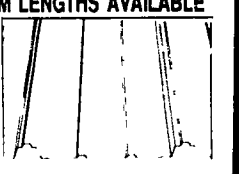
Ask For Our Low Prices On Roof Trusses

STRONG RIB ALUMINUM $42.00 100 SQ FT 36 NET COVERAGE

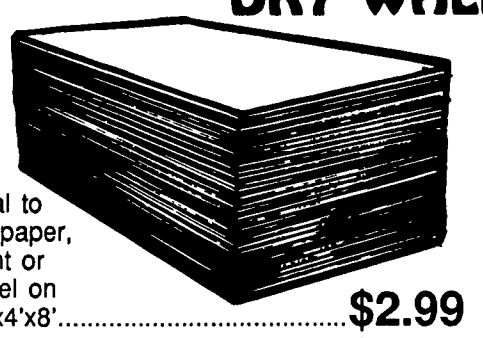
GRAND RIB 3 GALVANIZED 29 GAUGE $40.00 100 SQ FT 36 NET COVERAGE

1¼" CORRUGATED GALVANIZED STANDARD $43.00 100 SQ FT. Not In Stock

CUSTOM LENGTHS AVAILABLE AT NO EXTRA COST



DRY WALL



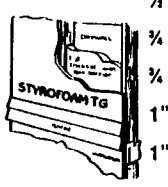
- Ideal to wallpaper, paint or panel on
- ½ "x4'x8' $2.99
- ½ "x4'x12' $5.29

Chemfoam® POLYSTYRENE FOAM INSULATION BOARD

1"x2'x8'.... $1.99 2"x2'x8'.... $3.99
1"x4'x8'.... $3.99 2"x4'x8'.... $7.99

STYROFOAM® TG

• For sheathing exterior walls.



½ "x4'x8' SE..... $6.89
¾ "x2'x8' TG..... $3.59
¾ "x4'x8' TG..... $7.19
1"x2'x8' TG..... $4.49
1"x4'x8' TG..... $8.99

ORIENTED STRAND BOARD

•Interior or exterior use •4' x 8'

1/4"	7/16"	3/4" T&G
$4.79	$7.49	$13.95

FIBERGLAS

FIBERGLASS SHINGLES

- Standard, self sealing shingles
- 20 yr. warranty

BUNDLE	100 SQ. FT.
$5.99	$17.97

4'x8' PLYWOOD

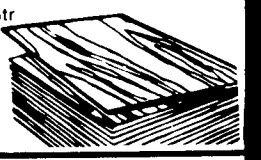
ASSOCIATION GRADE STAMP

	3/8"	1/2"	5/8"	3/4"
GIS EXTERIOR YP	11.79	14.39	17.99	18.99
CD EXTERIOR	6.99	7.69	11.19	13.39
T&G UNDERLAY	—	—	13.79	15.59

1/4" LAUAN PLYWOOD

•5 2 mm Nominal •Overlay & Btr
•Interior Projects •Sanded

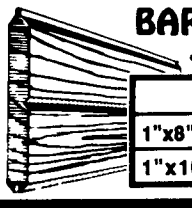
$8.39



BARN SIDING

• Can be used Interior or exterior

• T&G GRADE #3



	6'	8'	10'	12'	14'	16'
1"x8"	2.34	3.12	3.90	4.68	5.46	6.24
1"x10	2.94	3.92	4.90	5.88	6.86	7.84

Clotex Tuff-R SHEATHING©

½ "x4'x8' (*R-3.6)..... $5.89
¾ "x4'x8' (*R-5.4)..... $7.89
1"x4'x8' (*R-7.2)..... $10.69

*Higher R-values mean greater insulating power
Ask us for the fact sheet on R-values

MON.-THURS. 7:30-6:00
FRI. 7:30-8:00
SAT. 7:30 to 4:00
6 DAYS A WEEK
DELIVERY AVAILABLE

LANCASTER, PA.	ELIZABETHTOWN, PA.	CARLISLE, PA.	CHAMBERSBURG, PA.	NORTHUMBERLAND, PA.	HARRISBURG, PA.
2275 Old Phila. Pike, Rt. 340 East	Rt 230 East	1840 Harrisburg Pike, US 11	2155 Wayne Road, Rt 316 East	RD 1, US 11 North	7365 Allentown Blvd.
717-397-4829	717-367-1886	717-245-0404	717-263-0822	717-473-8311	717-545-4941

All Items Shown May Not Be In Stock At All Locations

CARTER 1991

TACKLE the SAVINGS

ON TOP VALUE SAFEMARK TIRES

QUALITY • SERVICE • DEPENDABILITY • ECONOMY

THE HARD WORKING MULTI-ANGLE M/B

- Excellent drawbar pull with long-bar, short-bar lugs for improved traction
- Designed for improved stability and roadability, plus reduced vibration
- Strong angle-braced lugs have self-cleaning design
- High-strength polyester cord body, and heavy duty rim shield protects tire from damage

Size	Ply	Sale Price
9.5-24	4 Ply	$125.00
11.2-24	4 Ply	$140.00
11.2-28	4 Ply	$154.00
12.4-28	4 Ply	$172.00
12.4-24	4 Ply	$166.00
12.4-38	6 Ply	$246.00
13.6-28	4 Ply	$194.00
13.6-28	6 Ply	$220.00
13.6-38	6 Ply	$262.00
14.9-24	4 Ply	$208.00
14.9-24	6 Ply	$220.00
14.9-28	6 Ply	$246.00
15.5-38	6 Ply	$297.00
16.9-24	6 Ply	$262.00
16.9-28	6 Ply	$294.00
16.9-34	6 Ply	$329.00
16.9-30	6 Ply	$306.00
16.9-38	6 Ply	$376.00
18.4-30	6 Ply	$358.00
18.4-34	6 Ply	$387.00
18.4-34	8 Ply	$436.00
18.4-38	6 Ply	$432.00
18.4-38	8 Ply	$487.00
20.8-38	8 Ply	$631.00

Get the pull of your life with

MULTI-ANGLE RADIAL M/B

- Revolutionary 3-lug per pitch design improves traction and ride
- Computer designed "natural" shape casing improves tire body life
- Radial construction provides better traction, lower fuel and overall costs

5 YEAR FIELD HAZARD WARRANTY

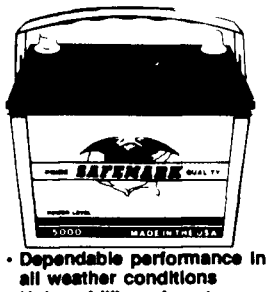
Size	Sale Price
16.9R38 ★	$520.00
18.4R34 ★	$534.00
18.4R38 ★	$593.00
18.4R38 ★ ★	$693.00
18.4R42 ★ ★	$684.00
20.8R38 ★	$823.00
20.8R38 ★ ★	$865.00

INDUSTRIAL R4

Size	Ply	Sale Price
14.9-24	8 Ply TT	$239.00
16.9-24	8 Ply TT	$250.00
16.9-28	8 Ply TT	$310.00
17.5L-24	8 Ply TT	$239.00

SKID LOADER TIRES

Size	Ply	Sale Price
570-12	4 Ply	$ 35.00
23-850-12	4 Ply	$ 45.00
27-850-15	4 Ply	$ 52.00
27-1050-15	4 Ply	$ 59.00
10-16.5	6 Ply	$ 83.00
12-16.5	8 Ply	$119.00



- Dependable performance in all weather conditions Unique billboard vent appearance

BATTERY BARGAIN

$39.00

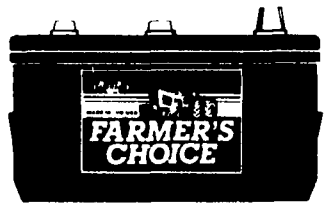
5-24 510 AMPS

- Higher cranking than conventional batteries
- Sizes to fit most domestic and import cars and light trucks

FARM TRACTOR BATTERY

$66.00

FC-30 HEC 815 AMPS



- Rugged high impact case and cover for vibration resistance
- Increased starting power
- Built to last-season after season
- Made in the USA

SAFEMARK

Division of Pennsylvania Farmers' Association
Camp Hill, PA 17011

CALL TOLL FREE
1-800-PFA-TIRE
For Dealer Nearest You

- QUALITY
- SERVICE
- DEPENDABILITY
- ECONOMY

A Proud Tradition of Quality, Value and Service.

Contact A Participating Dealer Listed Below

or

(Call 1-800-PFA-TIRE for dealer nearest you.)

Adams

Mar-Bar Tire Service
Hanover, PA 17331
(717) 633-6412

Ylnglings Implement
Gettysburg, PA 17325
(717) 359-4848

Blair

Rhode's Farm Supply
Williamsburg, PA 16693
(814) 832-2491

Bradford/Sullivan

Histand Farm & Home Service
Rome, PA 18837
(717) 744-2371

Bucks

C.J. Wonsidler Bros. Implement
Quakertown, PA 18951
(215) 536-7523

Centre

Dunkle & Grieb
Centre Hall, PA 16828
(814) 364-1421

Chester/Delaware

S.G. Lewis & Sons
West Grove, PA 19390
(215) 869-2214

Stoltzfus Farm Service
Cochranville, PA 19330
(215) 593-2407/2408

Clinton

Dotterer Equipment, Inc.
Mill Hall, PA 17751
(717) 726-3471

Cumberland

Barrick Tire Sales
Newville, PA 17241
(717) 776-5762

Erie

Wade & Blakeslee
Corry, PA 16407
814-664-7653

Mike's Auto Repair
North East, PA 16428
(814) 725-9091

Franklin

Forrester Farm Equip., LTD
Chambersburg, PA 17201
717-263-0705

Stoneham's
Waynesboro, PA 17268
(717) 762-3614

Bruce B. Gamble & Sons
Concord, PA 17217
(717) 349-2670

Fulton

Clugston Farm Equipment
Needmore, PA 17238
(717) 573-2215

Juniata

Juniata Tire sales
Mifflintown, PA 17059
717-436-6080

Lancaster

Leola Tire Service
Leola, PA 17540
(717) 656-2574

Lebanon

Lebanon Valley Implement Co., Inc.
Richland, PA 17087
(717) 866-7518

Shirkville Farm Supply
Jonestown, PA 17038
(717) 865-4526

Lehigh Co.

Kermit K. Kistler
Lynnport, PA 18066
(215) 298-2011

Mercer Co.

Struthers Farm & Family Center, Inc.
Mercer, PA 16137
(412) 662-1270

Mifflin

Miller-Lake, Inc.
Belleville, PA 17004
(717) 935-2335

Northampton/Monroe

Northampton Farm Bureau
Tatamy, PA 18085
(215) 759-3254

Northumberland

Rovendale Supply
Watsontown, PA 17777
717-538-5521
800-232-DALE

Somerset

Maple City Tire
Meyersdale, PA 15552
(814) 634-0545

Lincoln Supply & Equip. Co.
Somerset, PA 15501
(814) 443-1691

Union

Mifflinburg Farm Supply, Inc.
Mifflinburg, PA 17844
(717) 966-3114/3115

Washington

Canonsburg Supply & Equipment Co., Inc.
Canonsburg, PA 15317
(412) 746-2500

Wyoming Co.

J. Roberts & Son Tire Co.
Meshoppen, PA 18630
(717) 833-5582

York Co.

Isennock Service Center
Glen Rock, PA 17327
(717) 235-1047

Corn Hill Farm, Inc.
Etters, PA 17319
(717) 938-2012

VISIT WITH US DURING AG PROGRESS DAYS
Located On East 5th St.

My corn acres are planted to hybrids that pass my test.

I've learned over the years that almost everything works better if I have a plan; and that includes deciding which hybrids should go on the bulk of my corn acres. That's why no new hybrid makes it into my "permanent" lineup until I've seen it on my own farm for at least two years.

Take my Jacques 7820, for example. I started with it because it looked good on a neighbor's place all season long. Well, the two years I tested it were about as different from each other as any two years could be. But both times, 7820 was right up at the top in yields and acted like it was bred just for those conditions.

That made me wonder if I really needed to do my own testing — but I like the extra level of confidence it gives me.

Don't get me wrong. I trust the results of Jacques own testing program. But the hybrids I plant have to pass my test, too. Jacques 7820 did.

Jacques SEED COMPANY®
Prescott, WI 54021
1-800-321-2867

"Doing what works for you."

© 1991 Jacques Seed Company

I'M INTERESTED IN A DEALERSHIP.

- ☐ CORN
- ☐ SOYBEANS
- ☐ ALFALFA

Clip and mail to: **Barry Hoke**
RD #3 Lawn Rd. Box 360
Manheim, PA 17545

Name_____
Address_____
City_____
State_____ Zip_____
County_____
Phone ( )_____
Best time to call_____

See Us At

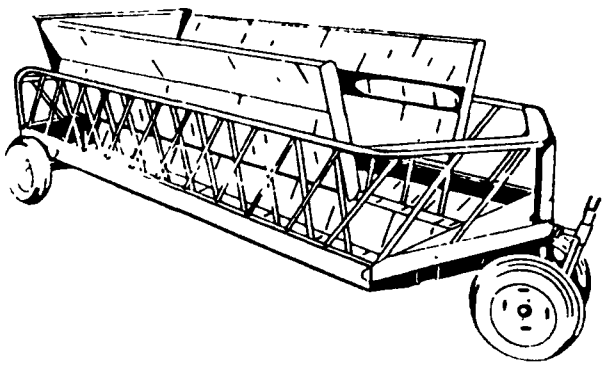
AG PROGRESS DAYS

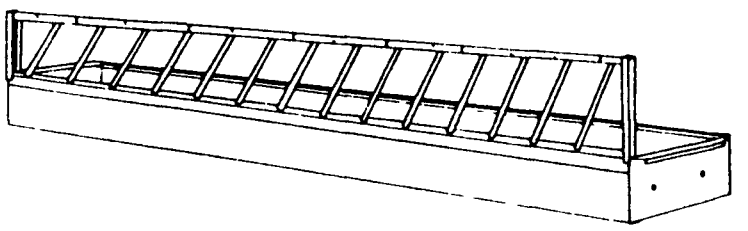
Located On

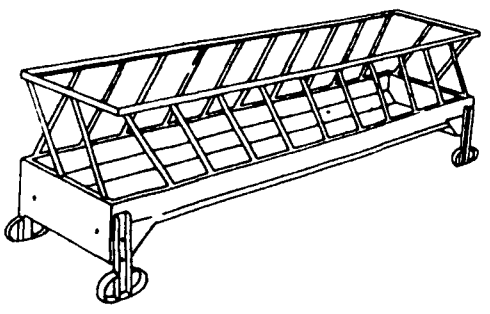
East 6th Street

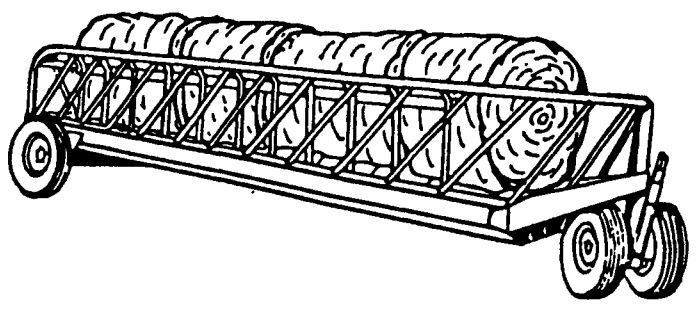
Schoessow

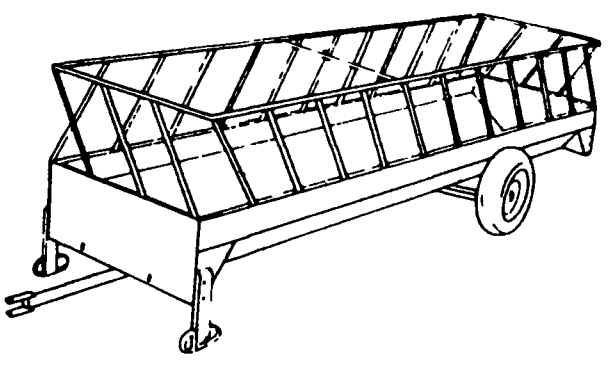
THE LEADERS IN FEEDERS!











MINIMIZE FEED WASTE
- Slant Bars restrict movement
- Feed saving edge
- One sheet formed bottom pan
- Feeding at ends as well

BUILT TO LAST
- 100% welding
- Rugged construction
- Corrosion resistant material
- Accommodates misuse of livestock

VERSATILE
- All applications of feeding
- Semi-mobile and mobile units
- Feeding Round Bales
- Zero-grazing

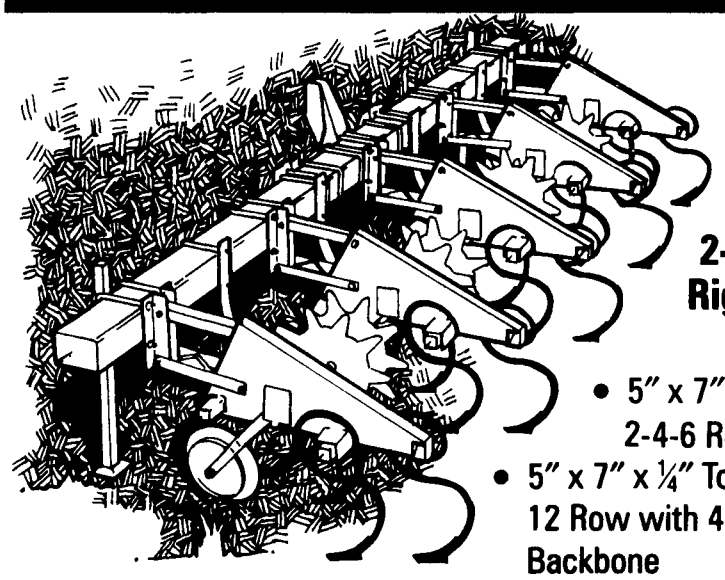
MILLER PRO... THE LEADER IN FORAGE BOXES

Unsurpassed Smooth Unloading
- Three 18″ super-efficient drum style metering augers
- Torque Team® Drive — feather metering augers for shock-free clearing without starting main apron
- Feather-touch controls...four speeds

Rugged Construction... Heavy Duty Warranty
- Crop clear roof...steel sides and rear
- Lifetime warranty on pressure treated wood understructure, sides and roof

MILLER ST. NAZIANZ

MILLER PRO...HIGH-SPEED, SUPERIOR, PENETRATING ROW CROP CULTIVATORS



2-4-6-8-12 Row, Rigid or Winged Models
- 5″ x 7″ x 3/16″ Tool Bar on 2-4-6 Row
- 5″ x 7″ x 1/4″ Tool Bar on 8-12 Row with 4″ x 4″ Tubular Backbone
- Parallel linkage for greater side stability
- Grease zerks at wear points...heat treated bushings
- Weight distributed over tine for better tine penetration

MILLER ST. NAZIANZ

DISTRIBUTED BY

100 Stover Drive
Carlisle, PA 17013
Phone (717) 249-6720

C&B
CUMMINGS & BRICKER INC.

111 Cedar Street
P O Box 928
Batavia, N.Y 14020
Phone (716) 343-5411

STOP & SEE US AT AG PROGRESS DAYS!

Kidd

BIG BALE CHOPPERS

These machines will handle ROUND OR ANY SIZE RECTANGULAR BALES for ANIMAL BEDDING in POLE BARNS, CALF PENS, HOG HUTS, FREE STALLS, MULTI-AREA BARNS, POULTRY HOUSES.

They work well with PAPER NEWSPRINT (Cattle Bedding) and are ideal for MULCHING. Hand held BLOWER TUBE permits complete versatility and HEIGHT EXTENSION DISCHARGE allows filing of FEEDER WAGONS etc. Tub diameters from 4 ft. 11 ins. to 7 ft. 0 ins.

Get the facts... send for full colour brochure and Kidd Dealer details.

When only the best will do!

Why Settle for Less Than A WESTENDORF

Others	Westendorf	
☐	☒	**Patented Power Mount** mounts itself while you stay on tractor.
☐	☒	**Patented Custom Adjust Bracket System.**
☐	☒	**Low Profile** provides greater visibility on both 2w.d. & 4 w.d. from 10 to 325 HP.
☐	☒	**Patented Snap Attach Quick Coupler** hook up attachment from the seat of your tractor.
☐	☒	**Low Price and Superior Quality** on tractors from 10 -325 HP.
☐	☒	**Resale Value** Westendorf quality often means $1000 plus in resale value over other loaders

7140 CASE-MAGNUM 4 W.D.

Don't allow yourself to settle for less than the best. Only WESTENDORF Loaders offer all these "superior features" at a low cost.

LOW PROFILE

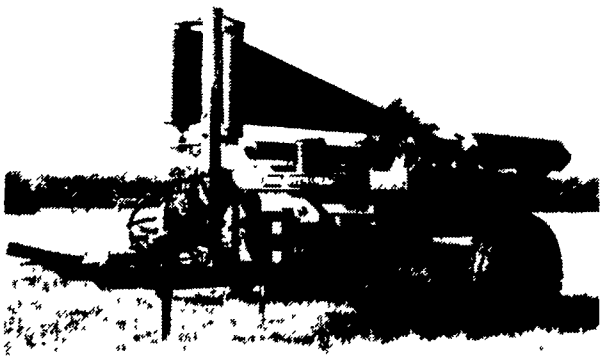
TA-76

WESTENDORF MANUFACTURING CO., INC.

ONAWA, IOWA 51040 PH: 712-423-2762

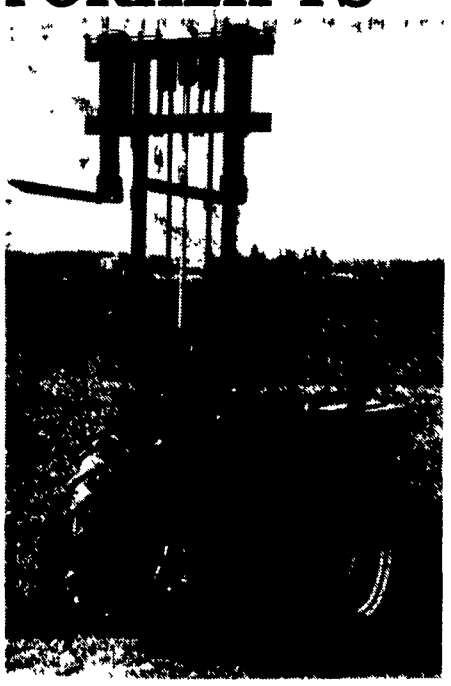
TANCO AGRI SYSTEMS INC.

TANCO AUTO-WRAP HAYLAGE WRAPPERS



- ★ Designed for heavy use
- ★ Wraps bales of up to 2200#
- ★ Handles even mishapen bales
- ★ Exclusive design for optimum performance and capacity
- ★ 3 pt. or trailed models
- ★ Competitively priced

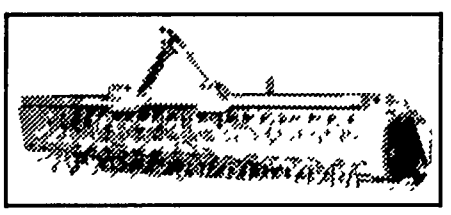
WIFO TRACTOR FORKLIFTS



- ★ Models from 5' lift height to 12' lift height
- ★ Lift capacities from 3000# to 4400#
- ★ Clean, rugged design
- ★ Affordably priced
- ★ Other WIFO products
  - Pallet Forks
  - Round Bale Handling Equipment

Uniform, L·E·V·E·L Seedbeds

WITH CONSERVATION TILLAGE



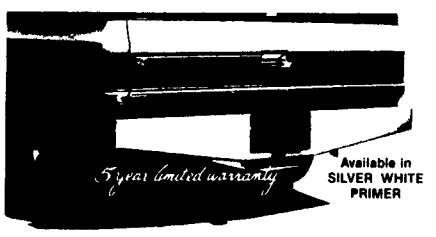
Dyna-Drive — twin rotor ground driven tillage tool (no PTO or gearbox). Creates outstanding seedbed for corn, beans, vegetables, sod... often in one pass.

A HART-CARTER PRODUCT

Call or visit your dealer

DMI NEW DROP-CENTER

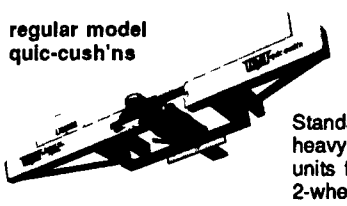
quic-cush'n bumper hitch



A NEW WORKING BUMPER WITH STYLE AND CLASS!

- **Saves time...**one trip to hookup! No running back and forth swinging, extendable towbar for widest hookup range!
- **Takes "jerk" out of towing...** cushion springs minimize surge saves your back!
- **Reduced stress on complete drivetrain** with 4" spring cushion fore and aft!
- **No parts to break or wear out...**all steel with removable 6 ga face no poly parts!
- **Versatility...**mounts on full size 2WD or 4WD pickups to pull grain wagons, horse trailers, etc

regular model quic-cush'ns



Standard and heavy-duty units for 2-wheel and 4-wheel drive full size pickup trucks and heavy duty "stubby" units for straight trucks.

For further information see your delaer or call or write.

DMI INC.® • RT. 150E. • BOX 65 • GOODFIELD, IL 61742 • PH. 309/965-2233

A Tractor For All Reasons

The BCS model 737 — the do-it-all machine for the professional do-it-yourselfer.

BCS

- 10 HP engine
- Precision steel all-gear transmission with differential
- Four speeds forward; three speeds quick reverse
- Adjustable, shock-mounted handlebars
- Large 5x10-inch tires
- Attachments include twin-blade rotary mower with catcher, rear-tine tiller, cutter bar, snowthrower, power sweeper, dozer/scraper blade, chipper/shredder

DISTRIBUTED BY

100 Stover Drive
Carlisle, PA 17013
Phone (717) 249-6720

CUMMINGS & BRICKER INC.

111 Cedar Street
P O Box 928
Batavia, N.Y. 14020
Phone (716) 343-5411

STOP & SEE US AT AG PROGRESS DAYS!

bobcat

The "B" Series

The perfect line for your bottom line.

The #1 CHOICE WORLDWIDE

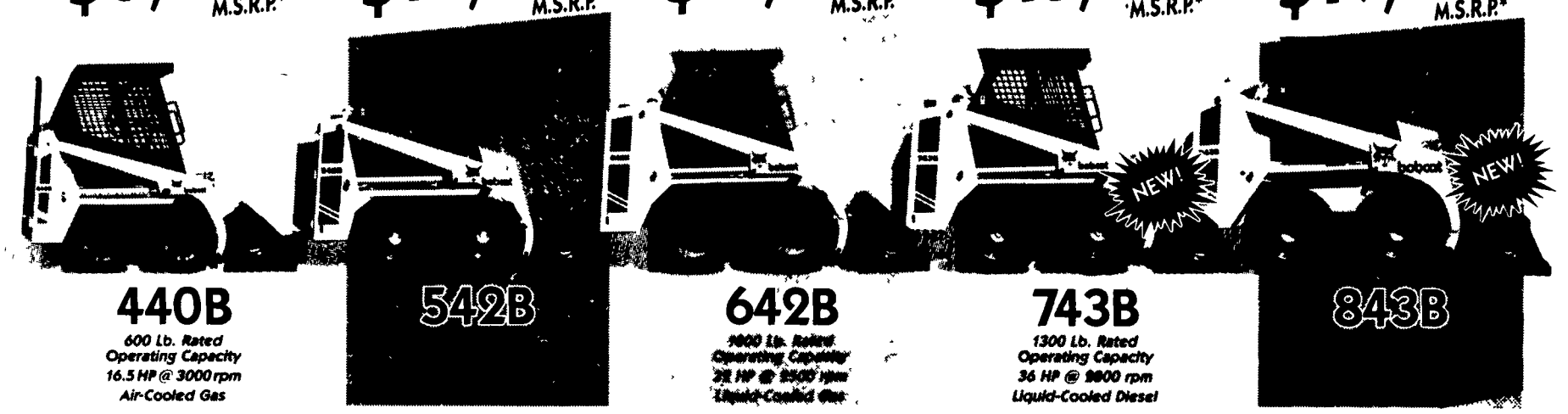
ONLY $6,522 M.S.R.P.*

ONLY $10,340 M.S.R.P.*

ONLY $11,963 M.S.R.P.*

ONLY $15,338 M.S.R.P.*

ONLY $19,707 M.S.R.P.*



440B
600 Lb. Rated Operating Capacity
16.5 HP @ 3000 rpm
Air-Cooled Gas

542B

642B
1000 Lb. Rated Operating Capacity
25 HP @ 3600 rpm
Liquid-Cooled Gas

743B
1300 Lb. Rated Operating Capacity
36 HP @ 3600 rpm
Liquid-Cooled Diesel

843B

Carry A Big Load Without Overloading Your Budget.

This full line of value-priced "B" Series skid-steer loaders helps you hold the line on costs without sacrificing performance or quality. Each is built with the same tradition of superior workmanship that made Bobcat America's Best skid-steer loader.

And they're backed by a nationwide dealer network for parts and service. No matter what your line of work, there's a "B" Series Bobcat loader just right for your bottom line. It's no wonder Bobcat outsells all others. See your Bobcat dealer for details!

Pictures of Bobcat loaders may show other than standard equipment.

*Manufacturer's suggested list price in U.S. funds, excluding freight or dealer delivery charges

NOTICE - HAND CONTROLS AVAILABLE FOR BOOM & BUCKET OPERATION

STOP BY OUR EXHIBIT AT AG PROGRESS DAYS

AUG. 13-15 LOC: EAST 2ND ST.

SEE WHY BOBCAT IS THE #1 SELLER WORLDWIDE. FEATURING THE NEW 50 SERIES LOADERS SHOWING THE CUT-A-WAY DRIVE LINE COMPONENTS

Bobcat Builds America's Best

Selected by Fortune Magazine as one of Americas top 100 products

Carlisle, PA
PETERMAN FARM EQUIPMENT
717-249-5338

Hatfield, PA
LCL CONSTRUCTION EQUIP. SALE CO.
215-362-2510

Wilmington, DE
302-998-0128

Honey Grove, PA
NORMAN D. CLARK & SON INC.
717-734-3682

Hanover, PA
SHEETS BROS., INC.
717-632-3660

Chambersburg, PA
CLUGSTON AG & TURF, INC.
717-263-4103

Martinsburg, PA
BURCHFIELD'S INC.
814-793-2194

Mill Hall, PA
DUNKLE & GRIEB
717-726-3115

Needmore, PA
CLUGSTON FARM EQUIPMENT
717-573-2250

Quarryville, PA
GRUMELLI'S FARM SERV.
717-786-7318

Mifflinburg, PA
BS & B REPAIR
717-966-3756

Towanda, PA
S.P.E. INC.
717-265-4440

Lebanon, PA
EVERGREEN TRACTOR CO.
717-272-4641
1-800-441-4450

West Lawn, PA
CLARKLIFT SERVICES
215-670-2950

Bethlehem, PA
215-868-1481

Honesdale, PA
CHARLES H. SIEPIELA, INC.
717-253-3334

MELROE COMPANY
A BUSINESS UNIT OF CLARK EQUIPMENT COMPANY

The #1 CHOICE WORLDWIDE

The full-line of Bobcat skid-steer loaders feature different model sizes, with operating capacities ranging from 600 to 4000 lbs. to fit your needs.

bobcat

Somerset Co. Jackpot Show Huge Success

GAY N. BROWNLEE
Somerset Co. Correspondent

MEYERSDALE (Somerset Co.) — "We consider it a huge success," said a delighted Rachael Mostoller, Boswell, one of the two coordinators of this year's Jackpot Show, held at the fairgrounds here.

She said the 93 steers shown were up from last year by some 15 head. There were also 34 heifers shown. Sam Armstrong of Somerset was the other coordinator working with Mostoller.

When judge Lynn Holley, Bowling Green, Ohio, had completed his work, the grand champion steer he named was shown by 10-year-old Heather Fuls of Shippensburg. The reserve grand champion was shown by Jason Pugh, 18, of Louisville, Ohio.

Fuls has had great success with her steer this spring and early summer. According to her dad, Kevin Fuls, it has won five of its six official appearances in the last six weeks for grand champion title.

A soft-spoken girl, and a big shy, Heather described her feelings simply as "happy," and her steer's success as "great." She said she is the oldest of three children in the family. The Fuls have a dairy herd comprised of 70 Holstein and two Brown Swiss cows, which Heather said she helps to milk. Their Armstrong County farm comprises 200 acres.

Raising show cattle is Jason Pugh's business. Pugh shares the business with two older brothers and a younger sister. Using an acronym orginating from all their first name initials, the quarted dubbed themselves J.E.T.T. Show Cattle, for Jason, Eric, Todd and Tricia. Dean and Bobby Pugh are their parents.

Jason says it took many hours to reach Somerset County from Louisville, so it took some effort to dump five-gallon buckets full of water over the animal at each rest area to keep it comfortable after traveling in the heat.

Fuls received $500 for earning the grand champion title while Pugh received $250 for the reserve champion title.

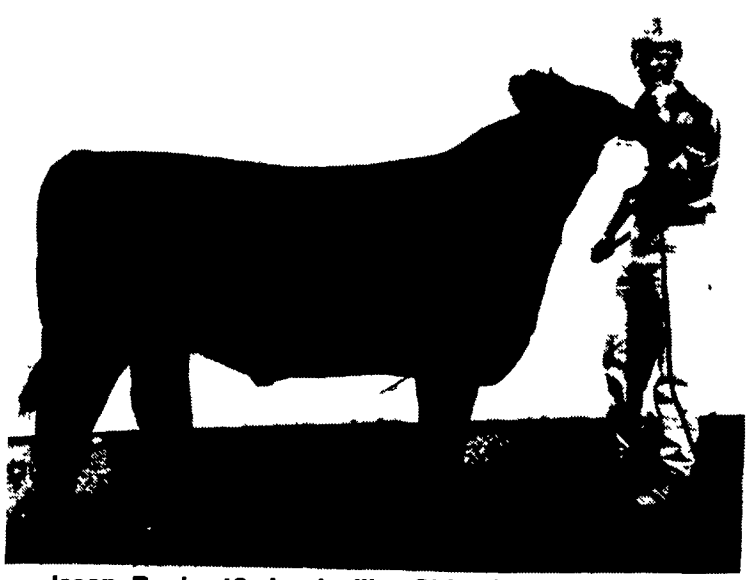
Steer class winners got $50 for first place; $25 for second place; then lowered by five dollar increments to $10 for fifth place.

For showing their heifer champion, Bryson Michael of Mt. Solon, Va. received $100 for the Chianina Cross animal. Heifer reserve champion, another Chianina Cross, was shown by Holly Lee from Fairmont, W Va. She received $50. Other cash prices for heifers went from $20 down to $5 for fourth place.

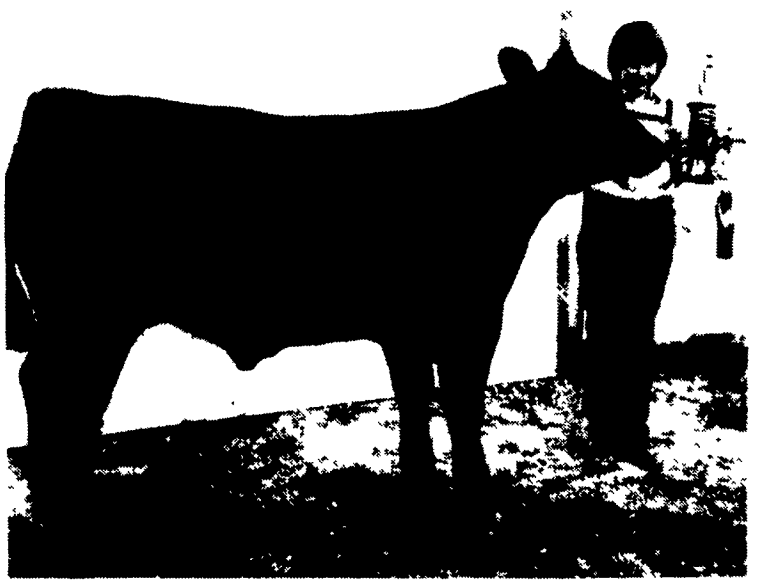
Sponsors for the Somerset County Jackpot Show were the Somerset County Beef Producers and the Pennsylvania Cattlemen's Association.

Following is a partial list of winners:

Division I Champion, Andy McIntire; Reserve, Heather Fuls.
Division II Champion, Heather Fuls, Reserve, Rachel Cline.
Division III Champion, Jason Pugh; Reserve, Casey High.
Division IV Champion, Andy Kendall, Reserve, Justin Fuls.
County Exhibitor Champion, Kevin Stahl, Reserve, Jill Brant
County Club Calf Sale 1. George Abell, 2. Bryan Martin; 3. Jill Brant



Jason Pugh, 18, Louisville, Ohio, is shown with his reserve grand champion steera t the Somerset County Jackpot Show.



Heather Fuls, 10, Shippensburg is shown with her grand champion steer at the Somerset County Jackpot Show.

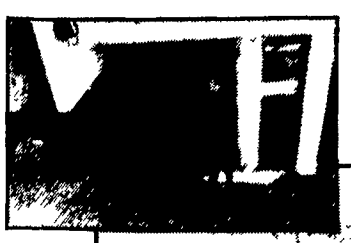
Class 1 1. Andy McIntire; 2. Nicole Lebl; 3. Ashley Jenkins.
Class 2 1. Andy Campbell; 2 Art Pritts, 3. Jamie Dornbush.
Class 3 1. Heather Fuls; 2. George Abell, 3 Brian Barker.
Class 4 1. Heather Fuls, 2. Susan Belford, 3 Jill Brant
Class 5 1. Tracy Christopher; 2. Nathan Claycomb; 3. Darren Meyers.
Class 6 1. Rachel Cline; 2. Andy McIntire; 3 Greta Mostoller.
Class 7 1. Jason Pugh; 2. Casey High; 3 Andy McIntire
Class 8 1 April Burgett, 2. Bryson Michael; 3 Andy McIntire
Class 9 1. Jeanie Lemaster, 2. Melissa Roy, 3 Kevin Stahl
Class 10 1. Andy Kendall; 2 Nathan Claycomb; 3. Chris Donaldson.
Class 11. 1. Justin Fuls; 2 Michael Sypolt, 3. Eric Berkheimer
Class 12 1. Mike Kidd, 2. David J Sheiss, 3 Tammy Holler.
Heifer Classes Grand Champion, Bryson Michael; Reserve Champion, Holly Lee
Class 1 1. Tracy Christopher, 2 Steve Christopher; 3 Eric Berkheimer
Class 2 1 Jamie Hartley, 2 Jarod Hay, 3 Rebecca Klotz.
Class 3 1. Holly Lee, 2 Jeremy Hay, 3 Duane Bishoff
Class 4 1 Tracy Christopher, 2 Jamie Hartley, 3 Jonathan Armstrong
Class 5 1 Bryson Michael, 2 Steven King, 3 Kevin Campbell

AGRICULTURE'S LEADING EDGE FFA

MILK. IT DOES A BODY GOOD.™

FARMING FOR THE FUTURE with Aer Way®

★ NEW FOR 1991 - BOLT-ON TEETH ★



➡ A new AERWAY can be your ticket to INCREASED PROFITS⬅ and help you comply to your conservation plan.

A GOOD THING JUST GOT BETTER!

Helping Ranchers and Dairymen Make Better Hay and Pastures Throughout the Nation.

UNIVERSITY TESTS SHOW
- AerWay-ing Pays
- Increases yield and quality
- Important part of intensive hay and pasture management
- Helps conserve valuable soil, fertilizer and water.
- Reduces compaction
- Improves manure management
- Reduces run-off
- Promotes extended stand life.

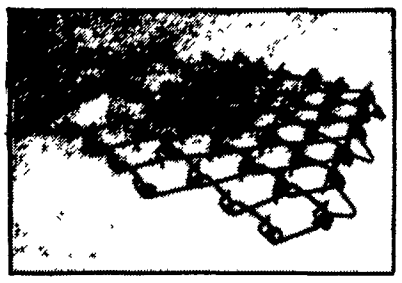
"In the last two years we put in alfalfa with a nurse crop of spring triticale and field peas. The Aer-Way and flexible chain harrow were the only tillage used. The alfalfa seedlings are the best we've ever had."
RICK & KATHIE ARNOLD
Twin Oaks Farm
Truxton, New York

"My dairy farm is located on rolling terrain in Reedsburg, Wisconsin. After the first cutting, I used the Aer-Way on my thinning alfalfa stand to get the fertilizer and water into the ground. The second cutting was noticeably better with thicker and leafier alfalfa. I would recommend the Aer-Way to other dairy farmers."
DAVID RABOINE
Dairy Farmer
Reedsburg, Wisconsin

"I have better pastures since I started using the Aer-Way to aerate and renovate my pastures. Using the Aer-Way has helped me get the nutrients where they are needed. I would not recommend fertilizing or liming without running the Aer-Way first.
SANDY FISHER
Brookview Farm, Manakin-Sabot, Virginia

"The Aer-Way is playing an important role in my soil-building program and saving me fuel and labour at the same time."
JOHN VANDORP
Woodstock, Ontario
Dairy and hog operation

Flexible Chain Harrow
One of the heaviest in the industry



INTENSIVE GRAZING MAINTENANCE

PASTURE RENOVATION

SEED BED PREPARATION

"We really noticed the improvement in the fields where we used the Aer-Way implement. The grasses came back greener and thicker. We even got regrowth in some of the thinned-out areas."
LARRY STRITE
Rich Baron Farm, Greencastle, Pennsylvania

STOP BY OUR EXHIBIT AT AG PROGRESS DAYS
AUGUST 13, 14, 15
East 2nd Street

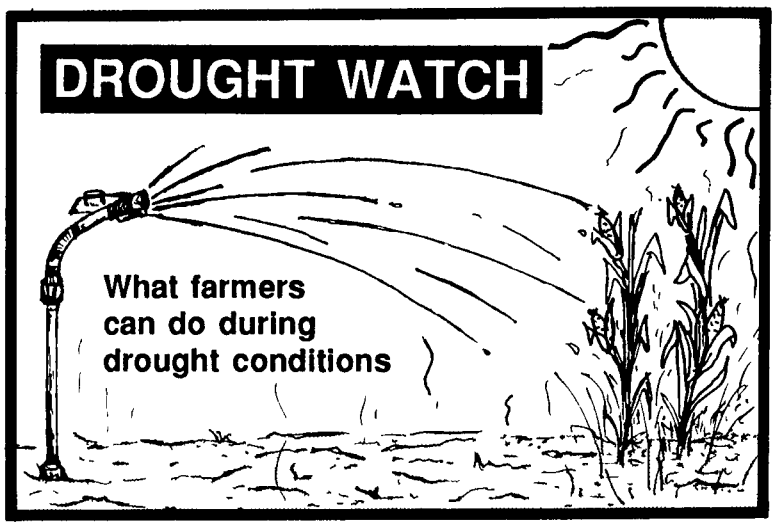
Aer Way®

❑Yes, please send me free information about your:
❑Flexible Chain Harrow
❑Aer-Way Implement

Name_____
Farm_____
Address_____
Town_____
State_____ Zip_____
Telephone (___)_____

Aer Way®

contact
AGRI-QUIP CORPORATION
374 Boardman-Poland Road Boardman, Ohio 44512
or call 1-800-228-8032
Dealers & Distributors Conveniently Located - *Call or Write Today!*



MANAGING DROUGHT-DAMAGED CORN CROPS

Greg Roth
Penn State
Corn Specialist

Drought continues to ravage the corn crop throughout Pennsylvania. The quality of the crop is very spotty this year.

In areas where thunderstorms occurred several times this spring, the corn looks reasonably good. In some places the corn crop is devastated.

As drought continues now through the pollination period, even fields with good vegetative growth may experience significant grain yield reductions.

Numerous questions have been raised about the management of these stressed corn fields and whether they should be chopped for silage. Use the following guidelines in considering harvest options:

• Watch for rolling of corn leaves. If leaves unroll during the night, this is a sign that the plant is still viable. As long as this continues, delay thinking about harvesting for silage, as the crop may make recovery if it gets rain. However, if it rains and you still wish to harvest, it should not be green chopped for 4 or 5 days after the rainfall, because of potential nitrate toxicity. (Ideally if it rains and the crop shows signs of recovery, let it continue to grow, because there will probably be some grain formation.)

• When leaves cease to unroll at night and the tops start to brown out, the plants are probably not going to recover. You should probably consider harvesting it for silage. Delaying harvest will reduce yield and quality and reduce the potential for planting a second crop. Moisture content should be between 60 to 70 percent, if possible. Allow the silage to go through the normal 3 to 4 week fermentation before feeding. This minimizes the potential for nitrate poisoning. However, appropriate attention should be taken for the increased potential for silage gas poisoning. If you have to green chop it for immediate feed requirements, have it tested for nitrates.

The following plant nitrate levels are critical:

• Below 0.44 percent nitrate ion on a dry matter basis — safe to feed under all conditions.

• Between 0.44 percent and 0.66 percent — safe to feed non-pregnant animals. (Limit to 50 percent of the ration and it is safe to feed pregnant animals as well.)

• Nitrate levels above 0.66 percent — this should be given special considerations.

• If high nitrate levels are suspected, consider chopping at 12 inches to avoid the highest nitrate concentrations in the base of the plant. The nitrate problem should be a particular concern to those growers who have applied heavy manure rates to their corn.

Lancaster county extension agents have been monitoring plant nitrate concentrations in two corn fields — one with a high (50 ppm NO3-N) and one with a very high (100 ppm NO3-N) soil nitrate test this summer. The plants in the high field are running in the 0.75 percent nitrate ion range and the ones from the very high field have been running in the 1.5 percent nitrate ion range. Consequently both would present some concerns from a feeding perspective. Whole plant moisture concentrations of this drought stressed corn have been running over 80 percent.

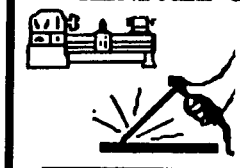
These examples are from heavily manured fields and are probably not representative of all corn fields. In 1983, we surveyed nitrates in 12 drought-stressed corn fields in Franklin and Cumberland counties. Only two of the twelve showed unacceptable nitrate levels — and both of these were from fields that received heavy rates of manure.

Make it Milk℠

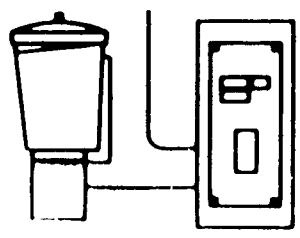
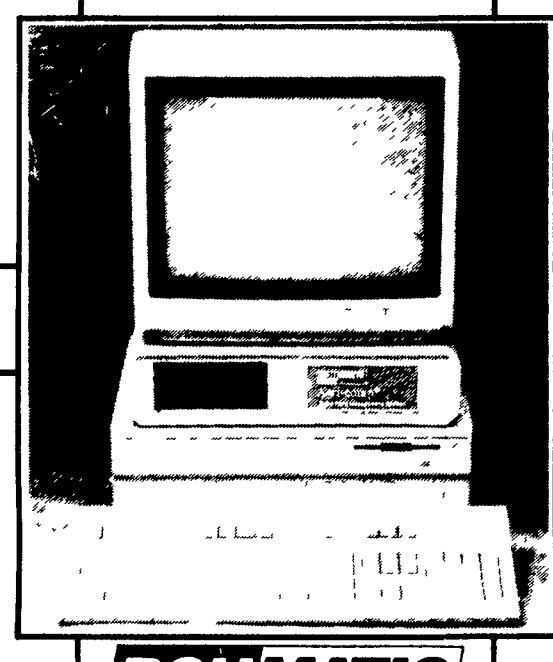
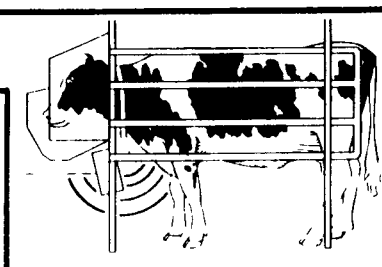
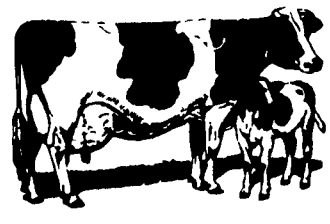
THINK $750.00
1991 BARN PAINTING
Aim For The Best - In Coating Film Thickness
To do it right use the finest kind of bristle brush evening out the coating into a film thickness that does not peel in normal moisture stress (found on most barn siding from outside and inside by livestock or stored animal feed)
1. **PREPARATION.** Peeling old coatings (improperly brushed) needs to be removed The best method is simply water blasting or power washing! High volume of water - medium pressure is best! Done professionally or do it yourself, especially on the easy to reach areas This is resurfacing!!!
2. **BEST NEW START ON RESURFACED WOOD SIDING** After spraying on this kind of barn paint or stain, take time to pay attention to brush out in all directions to create a film thickness that will prevent future peeling & resurfacing costs & effort This film will let excess moisture breathe through it Depending on the amount of weather wear it can be recoated lightly in 10-15 years Southern exposures usually wear faster

For more information call
1-800-626-9043
215-445-6186 or write
PHARES S. HURST
233 E. Maple Grove Rd.
Narvon, PA 17555
BRUNING PAINT

NEW! Speedglas® Welding Helmet
"A Must For Every Shop"

SHOP PRICE $250.00
• DARKENS AUTOMATICALLY
• See Clearly Before Welding Begins
• Liquid Crystal and Polarizing Lenses
• Improves Welding Time Dramatically!!
• One Year Warranty
• MANUAL MODE Allows use with tig welder
• Shade 12 Lens
— WELDING-STEEL, STAINLESS STEEL & ALUMINUM
— WELDING SUPPLIES
— KENDALL OILS & LUBRICANTS

Kendall Drydene OILS & LUBRICANTS
D.S. MACHINE SHOP
238B Old Leacock Rd.,
Gordonville, PA 17529
717-768-3853 — UPS Service —

BIOTAL BIOTECHNOLOGY FOR THE 90'S
The Drought Has Stolen A Lot Of Your Forage Tonnage Already - Don't Let Bad Fermentation Or Hay Spoilage Steal Anymore! Protect Yourself With Biotal Hay & Silage Innoculant From NC+.
BIOTAL SILAGE INOCULANT II...
The right combination of bacteria and enzymes for a *faster, cooler, fermentation.*
• More Dry Matter
• Increased Digestability
• More Energy
= MORE MILK
BIOTAL HAY INOCULANT...
Bale hay at higher moisture
• More Tonnage
• Higher Protein
• Increased Digestability
= MORE MILK
Biotal Inoculants are non-toxic and non-corrosive "The Inoculant that really works"
NC+ HYBRIDS/BIOTAL, INC.
RD 3, Box 180
Mifflintown, PA 17059
717-436-5514
1-800-541-5598
SEE OUR AD ON PAGE A-34

Agri-comp® 2045

MILK METER DETACHER


COMPUTERIZED FEEDING STATION WITH COW ID

BREEDING AND REPRODUCTIVE RECORDS
WALK THROUGH ID ARCHWAY

BOUMATIC MILKING SYSTEMS®
See The Dairy Herd Management Computer And Other Equipment On Display At Ag Progress Days Loc: W. 5th St. Then Contact Your Dependable Bou-Matic Dealer Listed Below

MENDENHALL DAIRY SUPPLY
Brookville, PA
814-849-5539

W and J DAIRY SALES
Oxford, PA
717-529-2569

PRINGLE FEED STORE
Greenville, PA
412-588-7950

McNEAL FARM SERVICE
Towanda, PA
717-364-5460

JONES-DAIRY SERVICE
Medford, NJ
609-267-0198

TRI-STATE FARM AUTOMATION
Hagerstown, MD
301-790-3698

K&K AGRI SERVICE
Carlisle, PA
717-249-1195

GRIMES DAIRY EQUIPMENT
Genesse, PA
814-848-7466

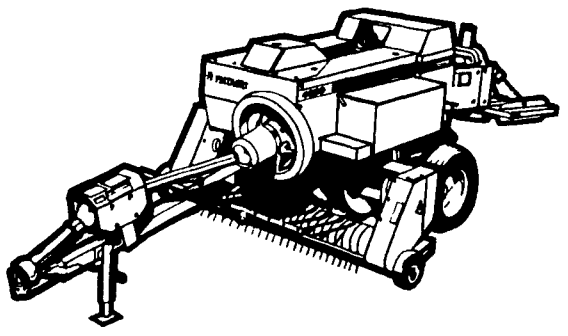
AGCO

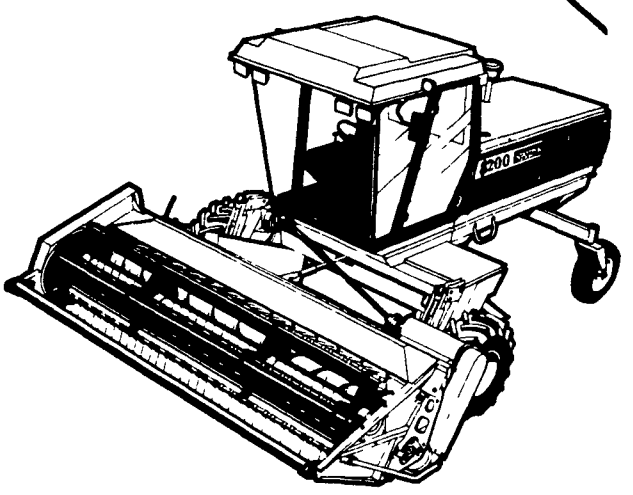
See

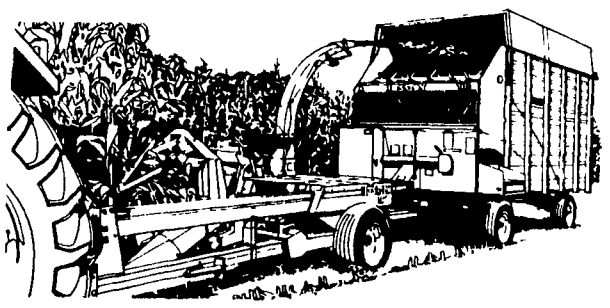
HESSTON

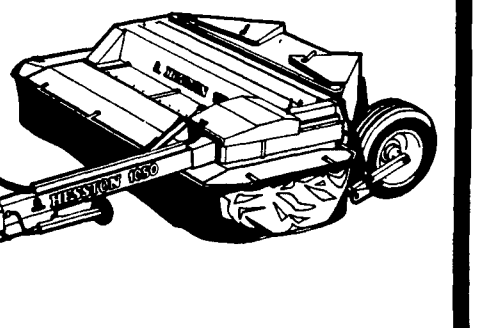
THE PRIME LINE

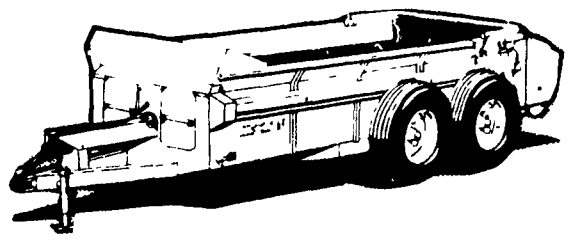
AT AG PROGRESS DAYS!

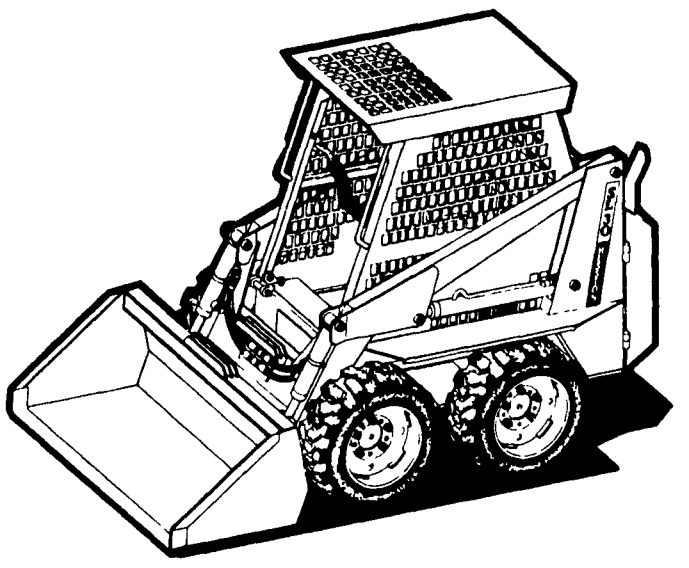












See The Full Hesston Equipment Line At AG PROGRESS DAYS!

HC HESSTON CREDIT CORPORATION

Financing And Leasing Available To Qualified Buyers!

See These Dealers For Details!

PENNSYLVANIA

LONGENECKER'S, INC.
RD 2
Williamsburg, Pa.
814-793-3731

STOUFFER BROS., INC.
1066 Lincoln Way West
Chambersburg, Pa.
717-263-8424

STOLTZFUS FARM SERVICE, INC.
Rts. 10 & 41
Cochranville, Pa.
215-593-2407

UMBERGER'S OF FONTANA, INC.
RD 4, Box 545
Lebanon, Pa.
717-867-2613

ZIMMERMAN'S FARM SERVICE
School Road, Rt. 1
Bethel, Pa.
717-933-4114

STANLEY'S FARM SERVICE
RD 1, Box 46
Klingerstown, Pa.
717-648-2088

ICKES FARM SUPPLY
RR 1
Osterburg, Pa.
814-276-3422

MARYLAND

BAER'S GARAGE, INC.
2407 Marsh Pike
Hagerstown, MD
301-733-8226

D.W. OGG EQUIP. CO.
5149 Cap Stine Rd.
Frederick, Md.
301-473-4250
or
(Bob's Welding)
Taylorsville, Md.
301-829-2042

WEST VIRGINIA

M.A.C.E. INC.
Intersection of US 48
And Pierpont Rd.
Morgantown, W. Va.
304-292-8355

THE PRIME LINE

Guernsey Genetics Exported To England, Not Isle Of Guernsey

REYNOLDSBURG, Ohio — Genetics of top U.S. Guernsey cows were exported to England in June, not the Island of Guernsey, according to the American Guernsey Association.

Earlier this month, the American Guernsey Association wrongly reported the that some American Guernsey embryos were headed to the breed's homeland. This past week, AGA corrected the mistake.

Ten embryos out of outstanding pedigreed Guernsey cows were sold to a sydicate headed by John Posnett, of Tarporley, Cheshire. The selection of the cows was conducted by the American Guernsey Association (AGA) of Reynoldsburg, Ohio.

The syndicate had specific criterias including high production, outstanding type and high index cows that were available to be flushed at the right time.

The AGA's Executive Secretary-Treasurer Erick Metzger worked closely with the syndicate, traveling to England and working with them in selecting productive additions to their herds. Soon after returning to the United States, three initial donar dam selections were made by the syndicate with only two producing eggs.

AGA worked closely with American Marketing Service of Richmond, Virginia, in providing transportation and assuring all health requirements were met. AGA also worked with an Embryo Transfer company in England to implant the embryos.

The new owners plan to breed the ET heifers to the best U.S. bulls available at the time and flush them as virgin heifers. Any ET bulls will be sampled.

Six embryos were exported from Yellow Creek Farm, owned by Truman Weaver, Goshen, Indiana; and four embryos came from Land or Living Farm, owned by John and Bonnie Ayars, Mechanicsburg, Ohio.

The embryos sent from Land of Living Farm are sired by Lincrest Telestar Buttermost out of a Very Good 88 Merit Fortune Agni daughter with 17,530M, 5.2 percent, 916F, 3.9 percent, 680P at 1-11. The maternal grandam, Walnut Corner Choice Kym, is an Excellent 93 Kellogg Minnies Choice with 6-05 365D 30,380M, 5.0 percent, 1,528F, 3.6 percent, 1,087P.

"Kym" is also the dam of an EX-94 Jerico daughter with 2- 10 305D 31,220M, 4.6 percent, 1,434F, 3.5 percent, 1,091P.

The six embryos from Yellow Creek Fayette Carmen-ET are sired by Lincrest Telestar Buttermost. "Carmen" is a Very Good-84 Dutch Mill Telestars Fayette daughter and a Gold Star Dam with 19,890M, 4.3 percent, 865F, 3.8 percent, 748P at 3-04.

The maternal grandam is an Excellent-90 Kellogg Minnies Choice Gold Star Dam with a lifetime record of 213,240M, 4.6 percent, 9,724F in 3,764 days. She was the recipient of the top Living Lifetime award for milk and butterfat production in 1990.

"Carmens" two maternal brothers hold the number 1 and 4th rating for active AI bulls for PTI. Two Excellent-90 full sisters are both over 20,OOOM and 900F, one of which was among the cows exported to Brazil in May of this year.

Maryland Research Center Holds Field Day

COLLEGE PARK, Md. — The Maryland Agricultural Experiment Station's Wye Research and Education Center is holding its 23rd annual Wye Field Day on August 22 from 8:30 a.m. to 6:30 p.m.

The field day features three concurrent tours focusing on field crops and soils, and horticulture and animal sciences.

Stops on the field crops and soil tour are:

- Helpful management tips for sewage sludge applications.
- Update on new row crop herbicides and weed identification tips.
- The latest information on corn rootworm and corn variety trials.
- Update on conserving/producing organic nitrogen via cover crops.

Stops on the horticulture tour include:

- The latest IPM techniques for managing peach orchards.
- Updated information on the "bio-insecticide" Bt.
- Trials being conducted to determine the best varieties of pumpkins and fungicides.
- Root development in peaches.

Stops on the Animal Science Tour include:

- Information of Bovine Leucosis management and control.
- A look at equine encephalitis management and control.
- Basics of intensive pasture grazing management.
- Information on insecticides, ear tags and other management practices.

The field day also offers fun and interesting activities for the entire family.

Youth activities include a horticulture judging contest, mock agriculture market, beef cattle evaluation and selection, and a simulated Angus auction.

Other highlights will be the afternoon crab feast by the scenic Wye River, and half-hour seminars on such topics as "Horses as an Alternative Enterprise" and "Aquaculture as an Alternative Enterprise."

A buffet luncheon will also be available for a nominal fee.

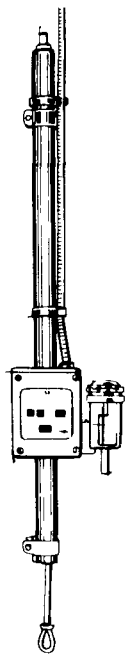
Clinics on special topics are scheduled throughout the day. Some of the clinics are: How to Protect Yourself and Your Pets (from rabies), Selecting Plants for Home Landscaping, and Post-Harvest Cooling and Packaging of Fruits and Vegetables.

There will also be half-hour presentations highlighting Maryland commodities beginning at 11 a.m. All day informative poster sessions feature peaches, melons, aquaculture products and water quality.

For more information on the Wye Research and Education Center, contact your local cooperative extension service or the Wye Research and Education Center at (301) 827-6202.

DE LAVAL

See Us At Ag Progress on West 11th Street



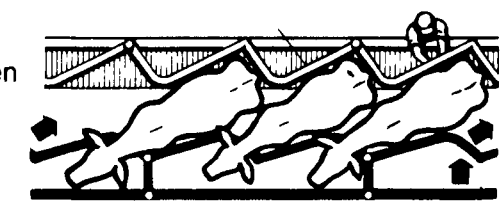
THE ATO OF THE FUTURE IS HERE, TODAY.

De Laval proudly introduces the **SST II SS™**, an automatic take-off unit that combines the power and versatility of electronic controls with the beauty and durability of stainless steel.

The unit's breakthrough design makes it a perfect choice if you need basic automation today or plan to totally automate your dairy in the future. Fully programmable and constructed of 304 stainless steel for rugged service, the **SST II SS** interfaces with 2 (soon to be 3) types of DHIA-approved milk meters.

To learn more about the **SST II SS**, and our other advances in milking automation, just give your independent DeLaval dealer a call.

15,000 Dairymen Can't Be Wrong



Why have more than 15,000 dairymen chosen **De Laval Herringbone Stalls** for their milking parlors? Because they know they can count on our herringbone stalls for labor-saving automation, easy traffic control and rugged dependability.

Now you can get that same De Laval quality in an all-exit stall. Our **Blue Diamond All Exit Parlor Stall** enables your cows to exit as a group—not in single file. That means you'll milk more cows per hour, and spend far less time on parlor clean-up.

You might also be interested in our **Blue Diamond Full Control Crowd Gate**—one of the most time and space efficient herding mechanisms ever invented!

For a demonstration of the convenience and efficiency of **De Laval Parlor Stalls**, visit your De Laval dealer today. And if you still need an incentive, just ask yourself, "Can 15,000 dairymen be wrong?"

SAVE A BUNDLE ON COOLING COSTS

Century™ Bulk Milk Coolers -

The most energy - efficient cooler you can buy!

Your DeLaval Dealer is Right Next Door...

PENNSYLVANIA

Erb & Henry Equip., Inc.
New Berlinville, PA
215-367-2169

Franklin D. Hess Farm Equip.
RD 2, Orangeville, PA
717-925-6939

I.G. Ag Sales
Silverdale, PA
215-257-5136

H.W. Martin*
501 E. Woods Drive
Lititz, PA
717-626-6355

Witmer Implement Service
RD 3
Shippensburg, PA
717-532-6139

J.B. Zimmerman & Sons
West of Blue Ball,
PA on Route 23
717-354-4955

MARYLAND

Potomac Valley Supply
RT 2, Box 326-D
Hagerstown, MD
301-223-6877

Tri-Co. Dairy Equip.
P.O. Box 77
4132 R Main Street
Lineboro, MD
301-374-6616

DELAWARE

Bennett Machine Co.
1601 South Dupont Blvd.
Milford, Del.
302-422-4837

* Refrigeration Equipment Only

AJCC Offers Registration Software

REYNOLDSBURG, Ohio — REGAPP is a new computer program developed by the American Jersey Cattle Club to provide Jersey breeders with a relatively easy means of preparing registration applications on their farm computers.

The AJCC has attempted to make this program both powerful and flexible enough to benefit all Jersey breeders. Thanks to its menu-driven design, REGAPP can be used by computer novices and experienced users alike.

REGAPP is now available, free of charge, to any Jersey breeder who is interested in using it. To be able to use the REGAPP software you will need an IBM-PC or 100% IBM-compatible computer with the following basic configuration:

* MS-DOS 2.0 or higher
* 512K RAM
* At least one 5.25 or 3.5 inch floppy disk drive
* A hard disk drive with at least 1 MB of free space

Creating registration applications with REGAPP involves three easy steps. Enter registration application information into the REGAPP master file. Update or correct any registration applications in the master file. Copy the completed registration applications to a diskette to be sent to the AJCC office for processing.

Registration applications can be entered into the REGAPP master file using either the ENTER or the IMPORT options of REGAPP.

The ENTER option prompts the user to key in all of the registration information manually.

The IMPORT option gives REGAPP the ability to accept any registration information (birthdate, sire, dam, etc.) that is already stored in the computer in a text file. This text file does not have to contain all of the registration information, and it may contain additional information not needed by REGAPP.

A registration application will be added to the master file for each record contained in the text file that is imported.

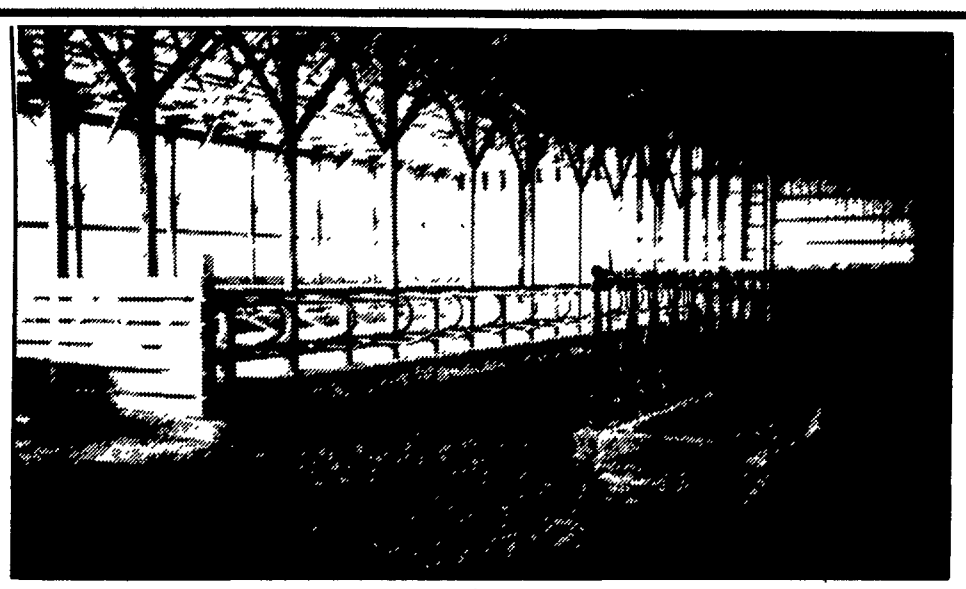
Once applications have been entered into the system, REGAPP's UPDATE option can be used to correct or delete any applications, or to add the information that was not included in the text file.

REGAPP's COPY routine can then be used to automatically copy the completed applications to a diskette to be mailed to the AJCC office for processing.

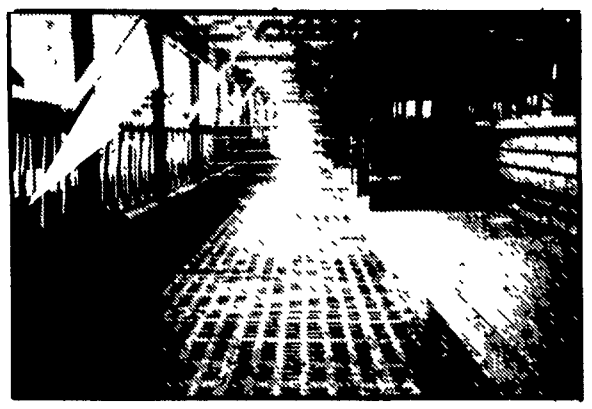
If you are already using your PC as a herd management tool, REGAPP can prove to be a valuable addition to your software library. REGAPP can help you automate and organize your registration application preparation, and in most cases it will be able to utilize data that is already stored in your computer.

To obtain your free copy of REGAPP, just call the AJCC office at 614/861-3636 Monday through Friday between 8:00 a.m. and 4:30 p.m. Eastern Time. Specify the diskette size your computer can use - either 5.25 or 3.5 inch. If you need any help using REGAPP, our data processing staff will assist you.

Visit With Us During Ag Progress Days. See Our Display On W 9th St.



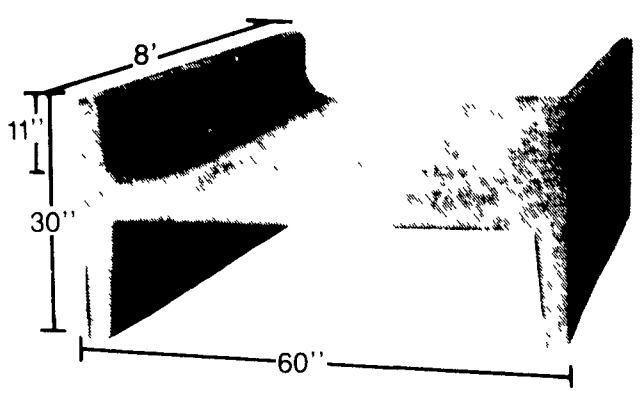
Long Core Cattle "Waffle Slats"



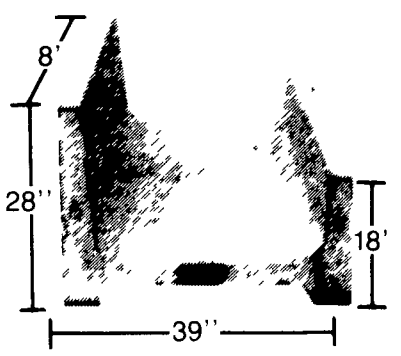
Heifer "Waffle Slats"

The concrete slat with Your Animals Comfort In Mind

Hog "Waffle Slats" Concrete Hog Penning



H-Bunks



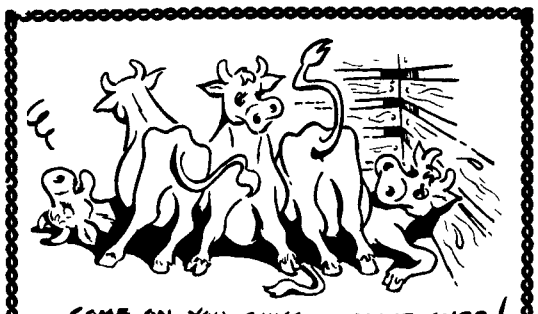
J-Bunks

Contact Us For Complete Details On Heifer Cattle, Hog And Free Stall Barns

KEYSTONE CONCRETE PRODUCTS INC.

477 East Farmersville Rd.
New Holland, PA 17557
(717) 355-2361

"WAFFLE SLAT" ®



NEED MORE ROOM?
Read The Real Estate Ads
In Lancaster Farming's Classified Section

B&B SPRAY PAINTING

10 Years Experience In: Barns, Roofs, Fences, Houses, Exterior, Interior & Repointing, Masonry Restoration, Aerial Ladder Spray Painting

RD 1, Bird-In-Hand, PA 17505
ANSWERING SERVICE (717) 354-5561

SANDBLASTING AND SPRAY PAINTING WITH AERIAL LADDER EQUIPMENT

Farm Buildings — Feed Mills
Commercial - Industrial

HENRY K. FISHER, INC.
667 Hartman Station Road
Lancaster, PA 17601
717-393-6530

Museum Showcases Agricultural Ingenuity

ROCK SPRINGS (Centre Co.) — The farm implements sit quietly, waiting for someone's hands to bring them to life. They are relics of days gone by, when power was supplied by the muscles of humans and horses. Though once state-of-the-art, nearly all have been replaced by the high-tech, gasoline- or electric-powered machinery of the modern age.

But these rare examples of agricultural ingenuity live on, thanks to Dr. Jerome Pasto, curator of the Pasto Agricultural Museum. The museum, which houses more than 300 antique farm and home implements dating as far back as the 1840s, will be open to the public during Penn State's Ag Progress Days.

"Our goal has been to create a hands-on educational museum to show where we've been so we can gain insight into present and future technological adaptations," says Pasto, an associate dean emeritus in Penn State's College of Agriculture.

Pasto has restored many of the items in the museum himself, painstakingly removing rust and dirt to reveal original paint and manufacturers' marks. "It gives me great satisfaction. I see it as a re-creation of life. "To refurbish larger pieces of machinery, Pasto receives help from mechanics in the college's farm operations.

More than 60 Penn State alumni and friends in five states have donated antiques for the museum. Most items are in working condition, allowing museum visitors to turn the cranks, push the pedals and pull the levers. During Ag Progress Days, Pasto and museum guides will be available to answer questions and explain how the equipment works.

A major new acquisition on display this year is a vintage- 1867 multi-purpose harrow, donated by Larry Stratton of Smethport. The machine, which was drawn by two horses, could sow grass seed or any of several grains and harrow the ground after plowing. The middle set of three spring-loaded sets of teeth could be removed so the machine could cultivate row crops. "This is a very unusual and cleverly designed item," Pasto says.

The museum's collection began in 1975 with the donation of historic hand tools by Russell Dickerson, like Pasto a Penn State associate dean emeritus. The items originally were housed in display cases in the lobby of a campus building, but subsequent donations made larger quarters necessary.

In 1978, the College of Agriculture Alumni Society (CAAS) established a fund for the construction of a museum building at Penn State's agricultural research center at Rock Springs. The museum was open to the public for Ag Progress Days that year and was officially dedicated in 1979.

The Alumni Society remains committed to supporting the museum. At the annual Ag Progress Days Alumni Luncheon on August 13, CAAS will launch a fund drive for the Pasto Agricultural Museum Alumni Endowment. The endowment is expected to provide ongoing funding for the museum's operation and possible expansion.

Producers Will Elect Delegates

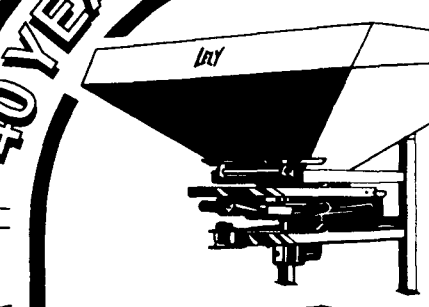
KUTZTOWN (Berks Co.) — The election of pork producer delegate candidates for the 1992 National Pork Producers Delegate Body will take place at 8 p.m. Thursday, August 22, 1991.

The election will be held in conjunction with a board of directors meeting of the Pennsylvania Pork Producers Council at the Region VI office of the Pa Department of Agriculture in Summerdale. All Pennsylvania pork producers are invited to attend.

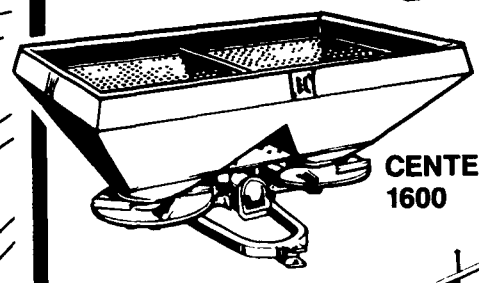
Any producer who is a resident of the state and has paid all assessments due under the national 100 percent checkoff may be considered as a delegate candidate and participate in voting. Nominations will be taken from the floor at the time of election. For more information, contact the Pennsylvania Pork Producers Council, 1631 Grim Road, Kutztown, Pa. 19530, (215) 285-6519.

LELY

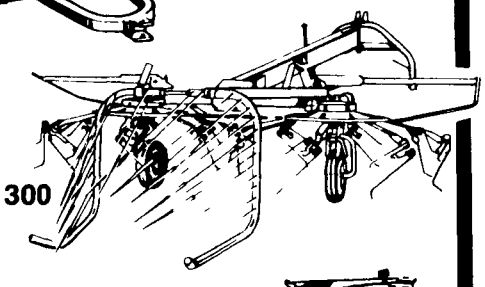
40 YEARS OF INNOVATION



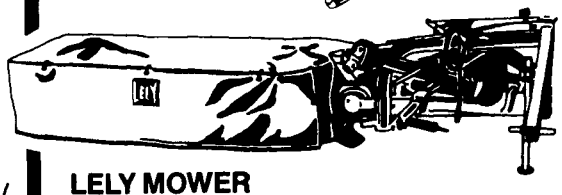
L 1500



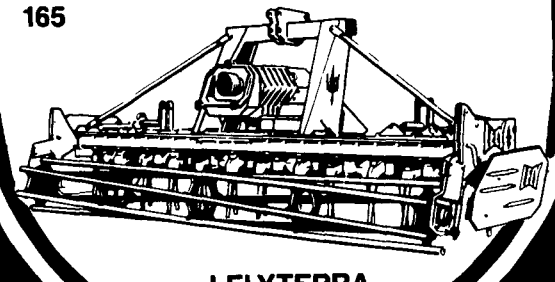
CENTERLINER 1600



LOTUS 300



LELY MOWER 165



LELYTERRA 300-33

THE LELY CORPORATION

PO Box 1060 • Wilson NC 27893 • 919-291-7050 • FAX 919-291-6183

Be sure to visit our display at Ag Progress Days Loc: W. 4th

Lely Corporation

Hwy. 301 South, PO Box 1060
Wilson, NC 27894-1060
919/291-7050

TANKS

STEEL CULVERT PIPE

CHECK OUR NEW LOW PRICES

Used carbon steel fuel storage tanks which we have removed the end (heads). Lifting lugs attached. No coating. These tank shells make an inexpensive, quick and strong bridge. Tank shells buried with 3 feet of ground cover can support 80,000 lbs.

Diameter Inches	Weight/ Lbs. (Approx.)	Thickness Inches (Approx.)	Lengths In Stock	Price, F.O.B. Quarryville
64	1615	.167 (7 ga.)	12' - 0"	$125
64	2312	.167 (7 ga.)	17' -11"	$200
64	3010	.167 (7 ga.)	23' -10"	$300
84	5400	.420 (¼ ")	23' - 2"	$300
96	4723	.240 (¼ ")	16' - 0"	$150
96	6075	.240 (¼ ")	21' - 4"	$200
96	7425	.240 (¼ ")	26' - 8"	$250

USED STEEL PIPELINE PIPE

Diameter Inches	Weight Lbs./Ft.	Thickness Inches	Lengths In Stock	Price Per/Ft.
30	100	.312(5/16 ga.)	9' To 49'	$20.00

USED STEEL I-BEAMS

Section & Size In.	Section Depth In.	Web Thickness In.	Flange Width In.	Lengths In Stock	Price, FOB Quarryville
28¼ "x10"	28¼ "	½ "	10"	29'3"	$200
24"x9"	24"	⅞ "	9"	24'1"	$200

An Additional 1% DISCOUNT is offered if paid by Cash Money or Certified Check

HOWARD E. GROFF CO.

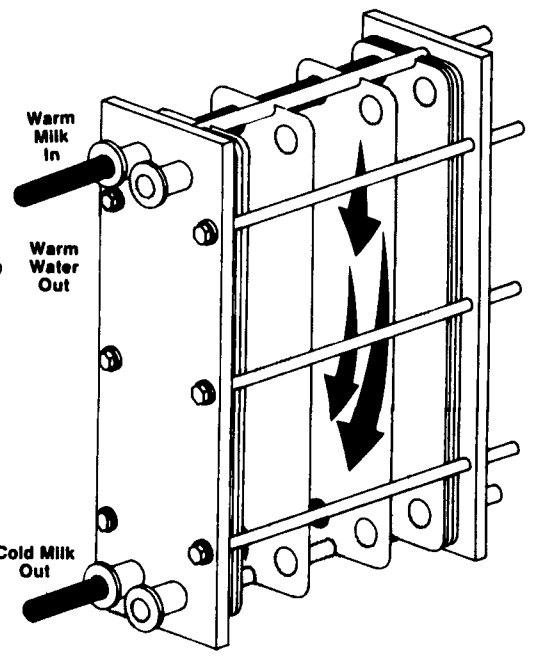
Over Forty Years of Reliable Service
Fuel Oil, Gasoline
111 E. State Street, Quarryville, PA 17566
Phone: 717-786-2166

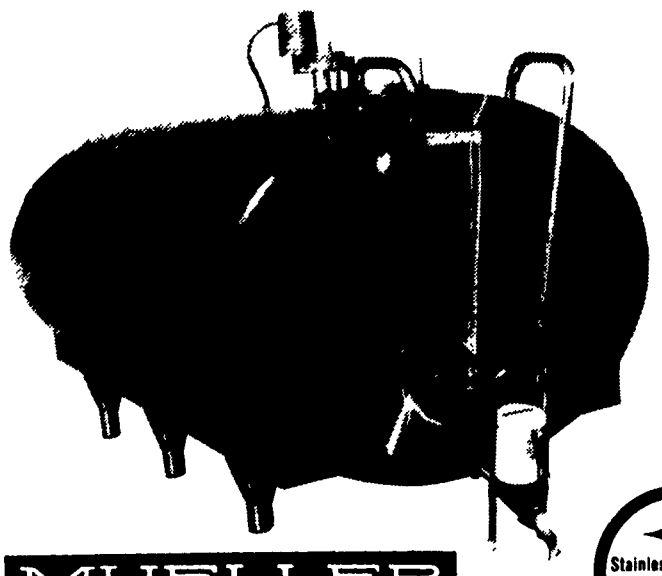
HOURS:
Mon.-Fri.
8 AM - 4 PM

MUELLER

MILK COOLING SYSTEMS®

- **Milk Coolers**
- **Precooling**
- **Heat Recovery**





MUELLER
Milk Coolers'

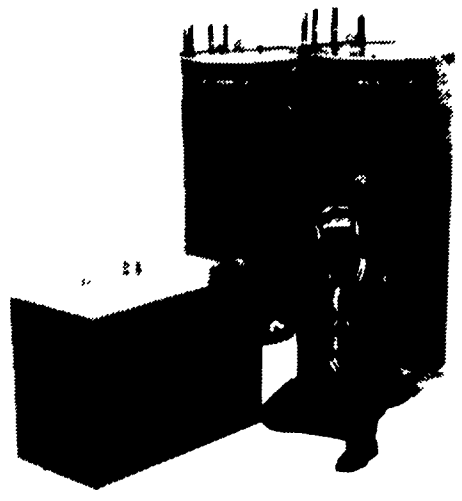
Stainless Steel

ACCU-THERM® PRECOOLER

- Reduces Energy Cost
- Flexibility
- Low Maintenance
- Pays For Itself

UP TO 50% SAVINGS ON COOLING COST

- **Milk Storage**
- **Instant Cooling**



MUELLER
FRE-HEATER

MUELLER
Accu-Therm™
PLATE HEAT EXCHANGER

- **Authorized Mueller Service**

Visit The Mueller Display At Ag Progress Days, Loc: W. 5th St.

Call your Mueller distributor about the system for your farm business.

Rufus Brubaker Refrigeration
1048 N. Penryn Rd.
Manheim, Pa. 17545
PH: 717-665-3525

Rt. 3, Box 437A
Quarryville, Pa. 17566
PH: 717-786-1617

541 Frystown Rd.
Myerstown, Pa. 17067
PH: 717-933-4711

PENNSYLVANIA

Dairyland Sales & Service
RD 2, Box 43
Troy, Pa. 16947
PH: 717-297-4128

Longacre Electrical Service, Inc.
602 Main St
Bally, Pa. 19503
PH: 215-845-2261

Martin's Dairy Service, Inc.
RD 2, Box 197
Troy, Pa. 16947
PH: 717-297-3972

Martin's Refrigeration Service
1122 Woodstock Rd.
Fayetteville, Pa. 17222
PH: 717-352-2783

Penn York Refrigeration
RD 2 Box 390
Knoxville, Pa. 16928
PH: 814-326-4496

Wehr's Dairy Equipment
RD #2, Box 486-A
Mifflinburg, Pa. 17844-9667
PH: 717-966-1396

DELAWARE

Bennett Machine Company
1601 South
Dupont Boulevard
Milford, DE 19963
PH: 302-422-4837

MARYLAND

Priest's Refrigeration
RD 8, Box 142
Hagerstown, MD 21740
PH: 301-797-3921

Regional Manager
Pennsylvania
Michael B. Conklin
Rt 90, Box 248
Locke, New York 13092
PH: 315-497-1133

Regional Manager
MD, DE
Frank M. Bird Jr.
PO Box 420
ILA GA 30647
PH: 404-789-3928

Croner Farm To Host Potato Field Day

GAY N. BROWNLEE
Somerset Co. Correspondent

BERLIN (Somerset Co.) — Tom Croner and his father, Richard Croner, own T. Rich Inc., an operation involving a Holstein dairy herd of some 170 head and 150 acres of potatoes. Nine persons have employment with T. Rich, Inc.

On Friday, Aug. 16, a potato field day will be hosted by the Croners at their farm through the cooperative extension service. Potato producers and other interested persons are invited to attend.

The areas included are Somerset and Cambria counties in Pennsylvania, and Garrett County, Md. On the itinerary is a walking tour of the Croner potato plots during the morning and afternoon; a tour of the Snyder potato chip plant in nearby Berlin; and lunch at the Berlin Community Center.

There are some 1,000 acres of Croner-owned property and T. Rich, Inc. rents another 1,600 acres.

Tom, a graduate of Penn State University, said he majored in Ag Economics and Rural Sociology (agri-business). Currently, he is a director in several related organizations: Milk Marketing and PRO-FAC (the acronym for producers and facilities) formed in the 1960's.

This summer's drought is causing plenty of problems for potato growers. Croner said that despite the heat and water woes T. Rich, Inc., still hopes to produce 26,000 to 30,000 hundred-weight bags of potatoes for the potato chip mark-

(Turn to Page C13)

Tom Croner is shown checking the potato leaves on plants belonging to Penn State, which are on the Croner farm. Irrigation sprayers are working, as seen in the background.

Splashing their glorious colors against the outer wall of the Croner house, one rose bush is being examined by Tom and Bonnie and Pepper, the family dog.

Shown are the Snyders Potato Chip delivery trailers which take the food, securely sealed in its blue and silver foil bag, to markets.

RCMA

Dairy farmers get results by working together.

RCMA's efforts earned New York farmers a higher milk price through the Rogers-Allen Act. Other states followed New York's lead to also set premium prices. If you're not part of RCMA, you aren't working for higher milk prices. Membership is free. See us at Ag Progress Days or call us for more information, 1-800-634-3723.

REGIONAL COOPERATIVE MARKETING AGENCY INC.
RCMA

26 Harvester Avenue Batavia, New York 14020

For More Information, Call 1-800-634-3723

Croner Farm

(Continued from Page C12)

et. Most of what they raise is sold to the local Snyder plant.

Croner said that, ideally, for the best potato crop, one inch of rain should fall each week. Since that hasn't happened this summer, — ¼ -inch is about all they've gotten irrigation has become necessary.

Farm ponds supply the water, which is pumped by a power-generating green farm tractor parked near the water's edge.

"If we had unlimited water," said Croner, "I would have irrigated one month earlier." He said he had waited as long as he dared before making the decision to irrigate the potato crop.

When asked about other complications facing the potato producer, Croner said, "That's all we have... problems!

"One of the first challenges," he said, "is to get the potato crop out in the ground and growing. They lay under water 24 hours, they are dead. Controlling weeds is the next challenge.

"Herbicides play an important role," he said. "We try to be environmentally friendly." He said that doing things the old-fashioned way doesn't work, although it remains necessary to use chemicals and herbicides to protect plants from insects and diseases.

"Normally we find about every two weeks there is some insect problem to address, said Croner. The worst offenders are the Colorado potato beetle, the tiny flea beetle, and the leafhopper.

Of the Colorado potato beetle, Croner said, "they are very adaptable to pesticides. If you use the same pesticide five years, the beetle is immune to it." Compounding the problem here is that this prolific insect produces three generations annually. Croner said that, if untreated they can defolitate a filed in a short time.

The flea beetle attacks the leaves and sometimes the roots, while the leafhopper is a sucking insect.

Fungus is another unwanted trespasser in the potato field.

(Turn to Page C14)

T. Rich, Inc. owns two potato harvesters, shown to harvest the 150 acres of potatoes they raise. Tom stands beside the one.

This farm pond is providing the water for the Croner irrigation system which was implemented to offset the current Somerset County drought conditions.

A comfortable outdoor swing allows Tom and Bonnie to enjoy some peace and quiet. Pepper doesn't want to be left out.

JOSEPH SWANTAK, INC.

DISTRIBUTORS

VISIT US AT AG PROGRESS DAYS AUG. 13, 14, 15

- Ber-Vac Debris Blower (For Golf Courses)
- Clover Calf Hutches
- Dynavent Bedding Choppers
- Eurobeton Cement Mixers
- Eurospand Fertilizer Spreaders
- Flexi Bale Fork
- Flexi Bale Handler
- Flexi Grader/Leveler
- Flexi Hay Rack
- Flexi Dump Trailer
- Flexi Silage Dumper Box
- Horst Round Bale Carrier
- Horst Running Gears
- Katolight Alternator
- Knowler Running Gears
- Martin Hay Rack
- Martin Feeder Wagon
- Martin Rotary Cutter
- Portable Barn Fans
- Roll-A-Bout Hay Feeders
- Winpower Alternators

ALSO

Sales Representative For B & R Choiniere Ltee
Manufacturers of the Original

DION®

- FORAGE BOXES
- FORAGE BLOWERS
- MOBILE FEEDER WAGONS
- RUNNING GEARS
- WINDROW TURNERS

H.C. 64 - BOX 93 - ONEONTA, N.Y. 13820

PHONE: 607-432-0891, 607-432-0341

TOLL FREE: 800-842-9228, FAX 607-432-0105

QUALITY FARM EQUIPMENT FOR OVER 45 YEARS

Penn State To Televise Programs

ROCK SPRING (Centre Co.) — If you've heard about the threat of Lyme disease, but aren't sure what the disease is or how to prevent, detect or treat it, plan to watch a series of programs to be produced and televised in August by Penn State's College of Agriculture.

"Although Lyme disease should not be taken lightly, the potential for acquiring the disease is extremely low if you follow current recommendations," says Penn State entomologist Steven Jacobs, who will moderate the programs. "We hope to inform the public of the risks associated with Lyme disease and recommended strategies to deal with those risks."

Lyme disease is spread primarily by the deer tick, a tiny eight-legged creature usually found in brushy, wooded areas. The disease causes a variety of symptoms, including rash, fever, stiff neck, muscle aches and headaches. Left untreated, it can lead to more serious neurological complications. The disease can be treated successfully in the early stages with antibiotics.

The live programs are being televised in conjunction with Penn State's Ag Progress Days. The first segment, titled "Outsmarting the Deer Tick," will air Wednesday, August 14 from 7:00 to 9:00 p.m. Focusing on the symptoms and detection of Lyme disease and how to protect people and pets from the deer tick, the program will originate from the Ag Progress Days site at Rock Springs, on Route 45 nine miles southwest of State College. Ag Progress Days visitors are invited to be members of the "studio" audience.

Two one-hour segments, intended primarily for medical and veterinary professionals, biologists and other researchers, are scheduled to air on Thursday, August 15 from studios on the University Park campus. From 2:30 to 3:30 p.m., "Lyme Disease: Diagnosis and Treatment In Animals and Man" will cover the epidemiology and serology of the disease. From 3:30 to 4:30 p.m., "Lyme Disease; Interactions of the Pathogen, Vectors and Hosts" will address the ecology of the deer tick and the Lyme disease spirochete.

Several Lyme disease experts from around the country, including personnel from the Centers for Disease Control and Penn State's Hershey Medical Center, will participate in the telecasts. Toll-free telephone numbers will allow audience members to ask questions of the panelists.

Penn State's educational cable network Pennarama, Wade Cablevision in Philadelphia and the national educational network AG*SAT are among outlets planning to televise the programs. To find out if the programs will be available in your area, check local listings or call your cable company. Home satellite dish owners wishing to receive the programs can call Ag Information Services at (814) 865-6309 for satellite coordinates.

Horses Make Debut At Ag Progress

ROCK SPRING (Centre Co.) — Unbridled enthusiasm is greeting new equine activities planned for Penn State's Ag Progress Days. The annual exposition's first horse program will highlight the College of Agriculture's involvement in equine education.

"There's great interest in horses in the university's animal science and ag and extension education programs. Almost 7,000 4-H youth and hundreds of leaders statewide are involved in projects with horses, mules and ponies," says Pat Comerford, extension horse program coordinator. "Ag Progress Days is a great place to showcase what the College is doing in equine teaching, extension and research."

Comerford says several horse events will be held in an outdoor arena at the Larson Agricultural Research Center, the site of Ag Progress Days on Route 45 nine miles southwest of the University Park campus. "Each day, there will be exhibits of various breeds and demonstrations on horse handling and training," she says.

On Wednesday, several special events are planned in association with Youth Day at Ag Progress Days. Comerford says the tentative schedule calls for a therapeutic riding demonstration, highlighting Pennsylvania's Horseback Riding for the Handicapped program; a drill team performance; and demonstrations by state 4-H riding champions.

During Ag Progress Days extended hours on Wednesday evening, draft horse and miniature horse exhibitions will be held in the arena. In a separate area, a plowing demonstration will be featured as part of a medieval agriculture display.

A tent located in the horse area will feature exhibits on hippology, 4-H horse programs, tack and equipment, Penn State's Quarter Horses and teaching programs, therapeutic riding, horseshoeing, medieval agriculture and other topics. Commercial and breed exhibitors from the horse industry also are expected to have displays.

The inaugural Ag Progress Days equine events will be dedicated to the memory of James Gallagher, Penn State professor of animal science and extension horse specialist who died in January. Gallagher was widely credited with developing and promoting Penn State equine educational programs throughout the state.

"Jim Gallagher was an innovator who recognized the value of the horse as an educational tool," says Ben Nolt, coordinator of the therapeutic riding program and executive director of the Pennsylvania Council on Horseback Riding for the Handicapped, which Gallagher co-founded. "This is a fitting tribute to his legacy."

Croner Farm

(Continued from Page C13)

Croner said one kind can destroy a plant within a week's time. Another early blight can kill it within a month. So fungicides must also be applied to the plants.

"We try to rotate our crops. We rotate both soil and pesticides," said Croner. Switching to barley, hay, grass, and occasionally corn helps to stay ahead of the insects and to conserve the soil.

"We worked hard to save the potato crop," said Croner, "They need to be of a quality to store and to use."

When T. Rich, Inc. stores its potatoes, Croner said the inside temperature is kept at about 50 degrees fahrenheit with 98 percent humidity so the tubers won't shrivel.

For experimental purposes, some plots on the Croner farm are being used by Penn State research trials to find the best potatoes. Croner said there are some 30 varieties being tested.

What they want to discover is a potato variety that will "chip" as well from storage as it does from the field. Penn State has its own mobile unit in which the testing is completed for documentation of the findings.

Croner said he can't recall a time when he wasn't somehow involved with Penn State. He grew up with it because his father, also a Penn State alumnus, worked with the university in matters of research.

Besides a herbicide demonstration done on field day by a chemical representative, Croner said another demonstration will involve digging up some of the spuds to examine them for maturity and quality.

Croner says he is greatly disturbed about some of the attacks on agriculture producers in America, who he said produce the best food in the world. He maintains that some of the importers of food products to the United States aren't nearly as concerned about environmental problems in their own country as we are here. Yet these products reach the shelves in supermarkets in the U.S.

"There doesn't seem to be an attitude of compromise and cooperation, said Croner, "It's frustrating to producers."

Croner and his wife, Bonnie have three married children who live in the Berlin area.

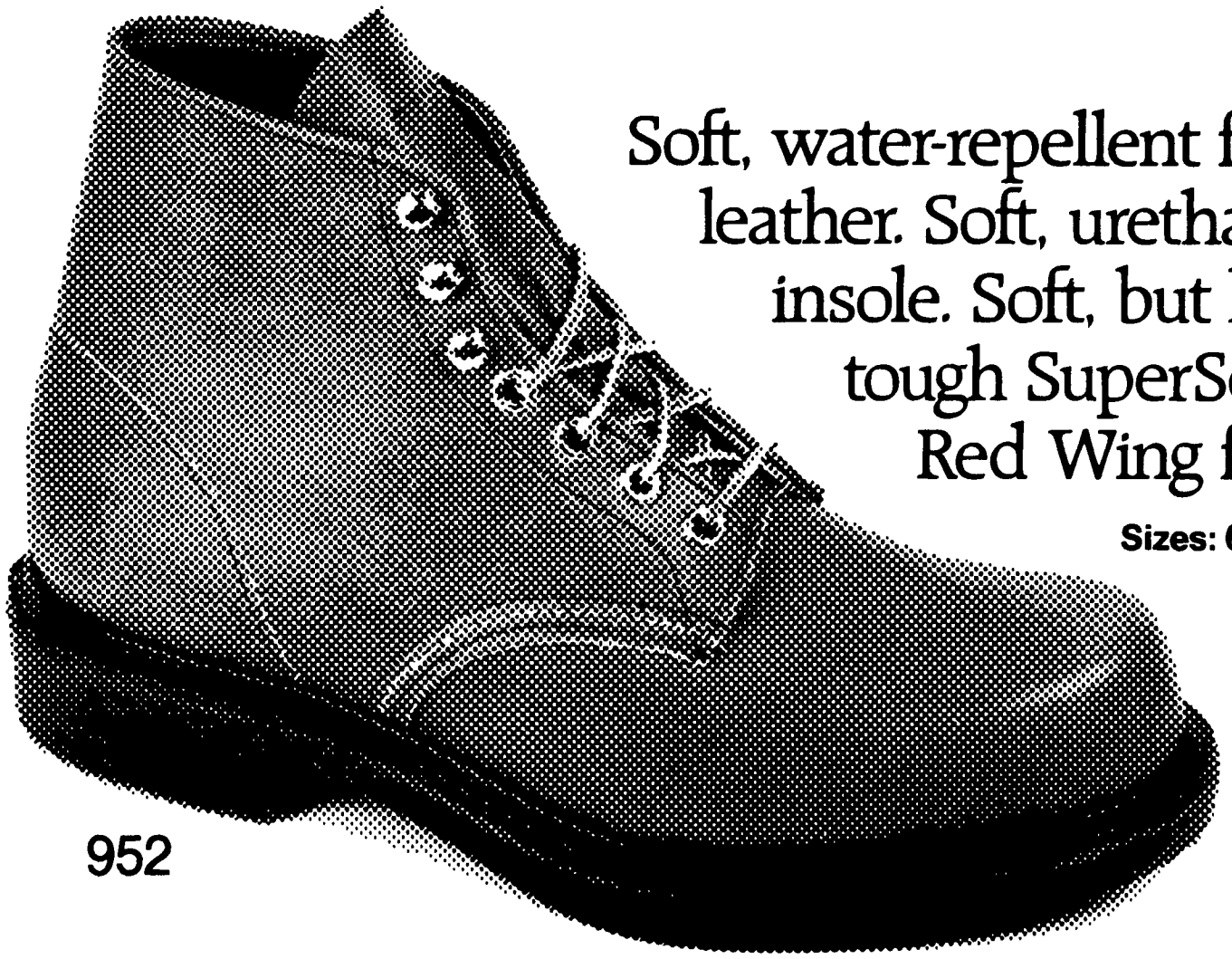
PARS: GROWN
(POSITIVE APPROACH for REVITALIZING SOILS)
THE MARK OF QUALITY
Distributors Of:
CUSTOM FARM SEEDS #1 WAXY & ALFALFA
NA-CHURS® HOMOGENIZED LIQUID FERTILIZER
Products easy-to-use and safe-for-consumers, wildlife, and environment. Products are excellent for Foliar, Potted Plants (Greenhouses) or Starter solutions and for soil needs, such as Calcium, N,P,K and trace elements
Call 717-367-2667 or 367-1635
SEE US AT AG PROGRESS DAYS, LOC. E. 6th ST.

FISHER'S PAINTING & RESTORATION
Paint up
■ ALL TYPES OF INTERIOR & EXTERIOR PAINTING
■ SANDBLASTING ■ ROOF COATING
■ RESTORATION & WATERPROOFING ON STONE & BRICK BUILDINGS
HOUSES - BARNS - FENCES - FACTORIES - ETC.
Specialists In Sand Blasting/Spray Painting Farm Buildings, Feed Mills, Roofs, Tanks, Etc. With Aerial Equipment
4056A Newport Rd., Kinzers, PA 17535 717-768-3239
On Rt. 772 Across From Pequea Valley School
Brush, Roll Or Spray - We'll Do It Either Way
For Jobs Large Or Small - Our Men Will Do It All

PENNSYLVANIA FARMERS UNION
Recognizes all producers of agriculture products in Pennsylvania.
1. PFU Believes - Dairy support prices should be set at a price that will return cost of production and a reasonable profit and be indexed to production cost. (A two tier supply management program)
2. PFU Believes - Feed grain, wheat, and oilseed loan and target rates should be adequate to cover production costs plus a reasonable profit and future rates for feed grain, wheat, and oilseed be indexed to production costs.
3. PFU Believes - We need affordable Health Care Policies.
4. Wetlands - Should regulations be enforced by State Department of Agriculture or Department of Environmental Resources?
5. Nutrient Management should regulations be enforced by State Department of Agriculture or Department of Environmental Resources?

FOR FURTHER INFORMATION CALL, PFU'S OFFICE AT 1-800-932-4629
PLEASE COME AND VISIT US AT AG PROGRESS DAYS!

ALL A WORK BOOT SHOULD BE!



Soft, water-repellent full grain leather. Soft, urethane cushion insole. Soft, but light and tough SuperSole. And, Red Wing fit, all over!

Sizes: 6-16, A-EEE

★★★

Pa. Team Repeat Champ At Computer Cow Game

KANSAS CITY, Mo. — American Junior Polled Hereford Association (AJPHA) members placing in the top 10 of the 1991 Computer Cow Game were recognized at the 18th Junior National Awards Banquet recently in Abilene, Texas.

The computer Cow Game is an annual contest that gives AJPHA members the opportunity to learn and practice their genetic selection and record-keeping skills with the help of computerized cow herds.

Winning first place in this year's competition was Becky Shoff of Newcomerstown, Ohio. Second through 10th place include Debbie Wade, Bolckow, Mo.; Jason Osterstock, Lenhartsville, Pa.; Margaret Blume, Redfield, S.D.; Amanda Osterstock, Lenhartsville, Pa.; Grant Stephens, Sweet Home, Ore.; Amy Jester, Perryville, Ark.; Jeremy Workman, Whitesboro, Texas; Kevin Rooker, Uniontown, Pa.; and Matthew Cross, Kennerdell, Pa.

In the team competition, Pennsylvania placed first for the second consecutive year. Second through fifth place included the states of Ohio, Alabama, Oklahoma, and South Dakota.

More than 1,200 Polled Hereford enthusiasts attended the 18th Junior National Polled Hereford Show and Forum, which included 250 junior exhibitors from 27 states and 333 head of Polled Hereford cattle.

For the second consecutive year, the team from Pennsylvania placed first in the American Junior Polled Hereford Association's Computer Cow Game. Members contributing to their team win included (back, from left) Jason Osterstock, Lenhartsville, Pa.; Frank Granbery III, Zellenople, Pa.; (front) Amanda Osterstock, Lenhartsville, Pa.; and Kevin Rooker, Uniontown, Pa. Jason was also the contest's third high individual, Amanda was the fifth high, and Kevin was the ninth high individual. Matthew Cross of Kennerdell, Pa., (not pictured) was the 10th high individual. The top 10 individuals and the top five teams were recognized during the 18th Junior National Polled Hereford Show, July 17, 1991, in Abilene, Texas.

A time to salute the
AMERICAN DAIRY PRODUCER

All year round we enjoy the pure, real taste of American dairy foods... milk, cheese, butter, ice cream, yogurt and more. It's only fitting that we take the time to salute America's dairy farmers for this outstanding contribution. Now's the time!

Milk Marketing Inc. salutes all the participants at the Agricultural Progress Show

MMM Milk Marketing Inc

8257 Dow Circle
Strongsville, Ohio 44136
(216) 826-4730

MILK AMERICA'S HEALTH KICK

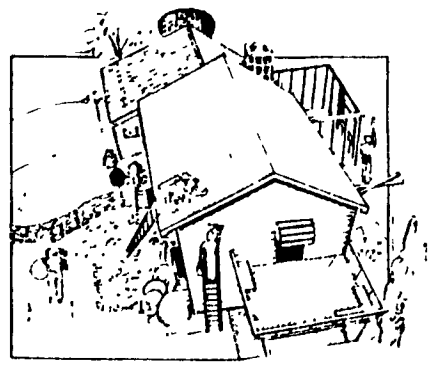
STIHL MISTBLOWERS
MODEL SR400 (Most Powerful)
Now With Extra Heavy Duty Air Cleaner For Cleaning Chicken Houses, Barns, And Extremely Dirty Conditions

Optional Accessories:
• Vacuum Attachment • ULV Rotary Nozzle Kit
• Booster Pump Agitator

14 Years Of Professional Sales & Service
717-738-4215
WES STAUFFER ENGINES & EQUIPMENT
Mon. - Fri. 8 - 7
Wed. 8 - 5; Sat. 8 - 2
23 Pleasant Valley Rd.
East of Ephrata off Rt. 322

W&J WALTER & JACKSON, INC.
Let Your Dreams Come True At. . .

- Millwork
- Trusses
- Owens Corning Roofing
- Design and Plan Services
- Anderson Windows
- Paneling & Ceiling Material
- Wheeling Channel Drain
- Cedar Siding
- Weathershield



- Lumber
- Pole Barns
- Insulations
- Stanley Doors
- Glen Gery Brick
- Treated Yellow Pine
- Aristockrat Kitchens
- Aluminum & Vinyl Siding
- Metered Concrete

RESIDENTIAL • COMMERCIAL • AGRICULTURAL

SERVING THE AREAS BUILDING NEEDS SINCE 1872

MasterCard VISA

WE DELIVER From All Locations

E. GAY ST., CHRISTIANA, PA 17509
215-593-5195 / 857-2613

18 N. HESS ST., QUARRYVILLE
717-786-2171

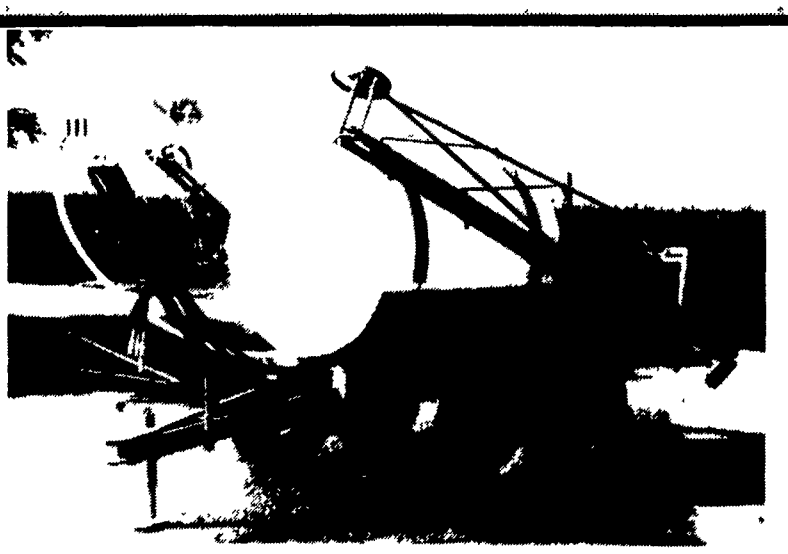
FARMERSVILLE RD., HINKLETOWN, PA
717-354-4911

Mon.-Fri. 6:30-5 p.m. Sat. 6:30-Noon

PAUL B. Zimmerman INC.

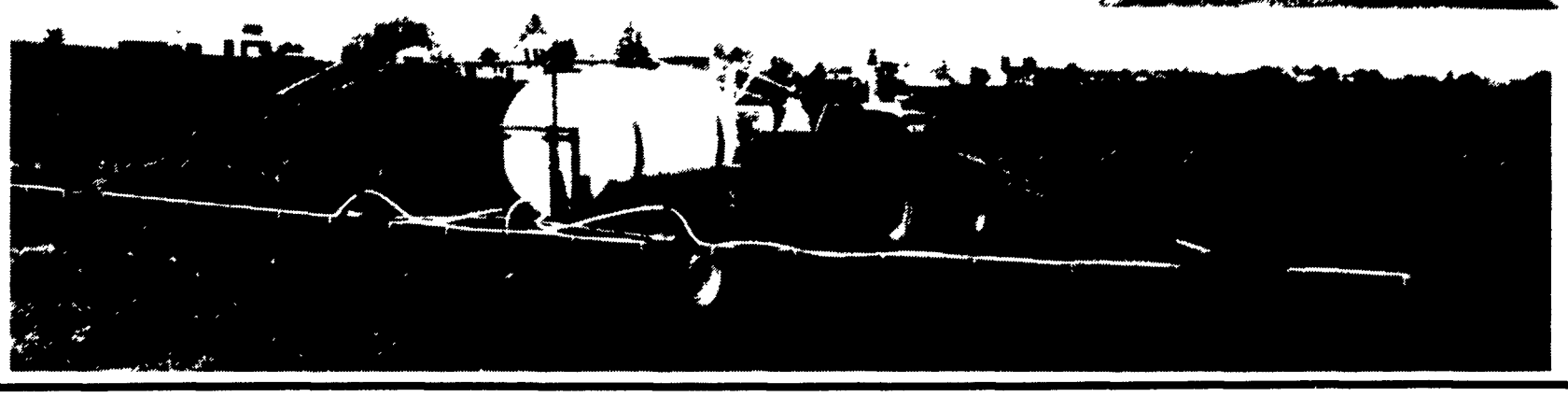
SPRAYING EQUIPMENT

200, 300 and 500 GALLON TRAILER SPRAYERS



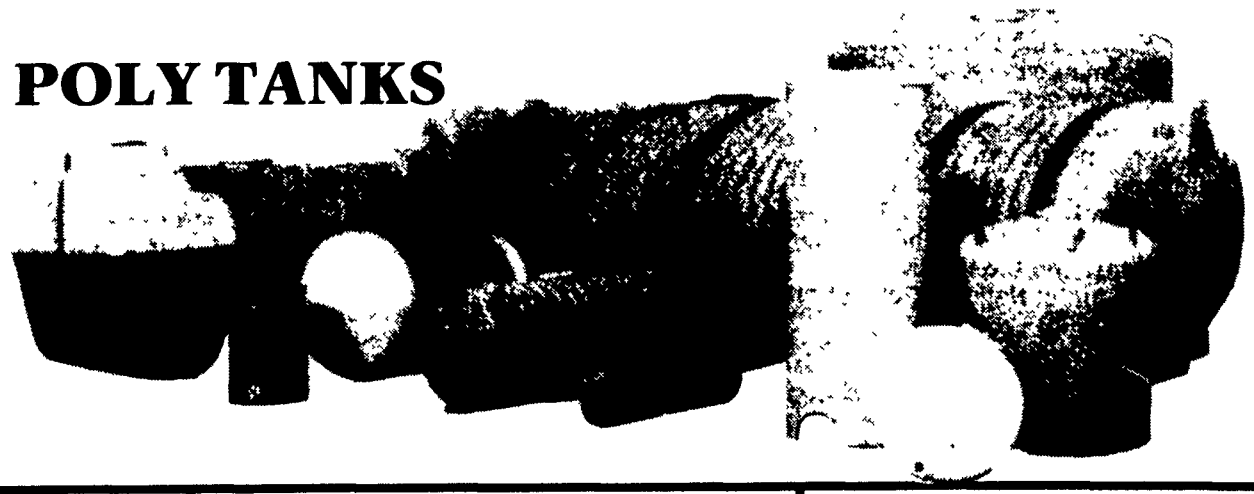
STANDARD FEATURES ON TRAILER-TYPE SPRAYER

- All Welded Steel Main Frame
- Adj. Boom Height
- Adjustable Width Wheel Spacing
- Poly Tank
- Selector Valve
- Hitch Jack
- High Crop Clearance Low Overall Height



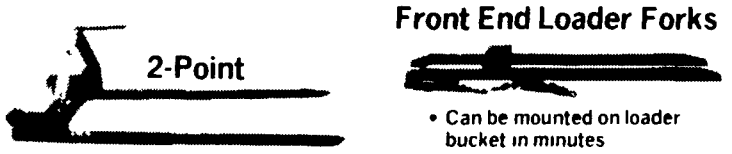
RAVEN® POLY TANKS

25 To 1600 Gal. Vertical and Horizontal



ROUND BALE MOVERS

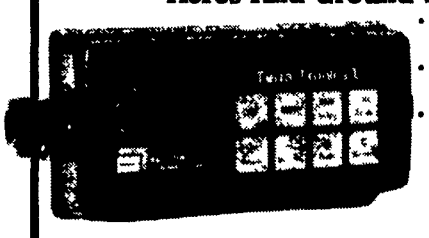
The Same Unit Can Be Used With One Prong For Center Of Bale Or Two Prongs For Under Bale.



- Can be mounted on loader bucket in minutes
- No special attachment needed

TERRA-TRONICS I

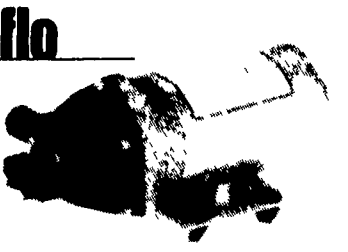
Electronic Monitor Measures Working Acres And Ground Speed



- Easy-to-see digital readout
- Easy-to-operate touch sensitive keys
- Operates with any field implement requiring acre measurement - pulled, mounted, or self-propelled sprayers, combines, etc.

SHURflo

DIAPHRAGM DEMAND PUMP

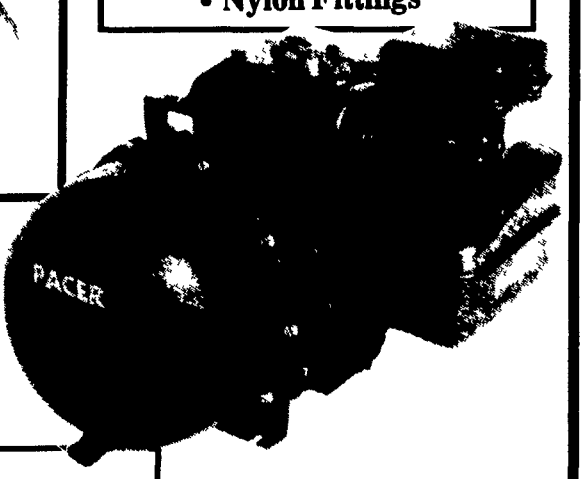


We Also Stock A Complete Line of

TeeJet Sprayer Nozzles And Accessories

Hypro® Pumps And Accessories

- Sprayer Hose
- Ball Valves
- Nylon Fittings



Pacer Self-Priming Centrifugal Pumps For Agriculture

Features:

- Self-priming to 20 feet (6.1 meters)
- Total heads to 80 feet (24.4 meters)
- Capacities to 200 U.S. GPM (628 liters per minute)
- Built in check valve
- Equipped with 2" female threaded connections, NPT

'S' Series 5 HP

'S' Series 3 HP

Visit Us During AG PROGRESS DAYS And See All This Equipment On Display

Located On W. 9th Street

PAUL B. ZIMMERMAN, INC.

Manufacturers - Distributors

295 Wood Corner Rd., Lititz, PA 17543 (717) 738-1121

Market lamb champion Benjamin Bow, left, displays his Suffolk yearling wether last week at the Lebanon Fair. Dick Kuzemchak, Penn State shepherd, judged the show.

Bow's Market Lamb Grabs Lebanon Championship

ANDY ANDREWS
Lancaster Farming Staff

CORNWALL (Lebanon Co.) — Depending on where you put the emphasis, one show ring can harbor plenty of champions. But the Lebanon Fair show ring had one exhibitor's lamb with exactly the "right criteria," according to the judge.

And that was Benjamin Bow, who took home champion market lamb honors last week at the Lebanon Fair.

Benjamin's Suffolk yearling wether (a March lamb) grabbed judge Dick Kuzemchak's attention at one of the hottest, longest, and most competitive lamb championships in Lebanon Fair's history.

Benjamin Bow, who will soon be 14 years old, has been exhibiting since he was 8 years old at the fair. This was his first market championship. The Bow family raise Suffolk and Corriedale sheep.

Kuzemchak, Penn State shepherd, liked the "styling and balance" of the wether. "It's the right kind as far as muscling and finish is concerned," he said to the exhibitors.

But Kuzemchak said it is difficult to make the final decision because in the ring were "two to three champs that meet the criteria." But the industry wants lambs that will end up as "well-muscled individuals with a good degree of firmness."

As far as muscling and finish, "it's like icing on a cake," he said.

Darren Grumbine picked up reserve championship with his lightweight Hampshire spring ewe. Darren, 16, has been exhibiting sheep at the fair since he was 9 years old.

In other competition, Wendy Atkins picked up champion 4-H blocker, and Jenny Wenger won reserve. FFA champion blocker was Krista Hetrick.

Following is a list of show placings.

LEBANON FAIR MARKET LAMB RESULTS

LIGHTWEIGHT

Class 1: 1. Tisha Ebling. 2. Krista Hetrick. 3. Tony Ebling. Class 2: 1. Matt Lovett. 2. Katie Heagy. 3 Tony Ebling. Class 3: 1. Jenny Wenger. 2. Tish Ebling. 3. Laura Martin. Class 4: 1 Darren Grumbine. 2. Tisha Ebling 3. Wendy Atkins.

Lightweight Champion
Darren Grumbine
Reserve
Darren Grumbine

MEDIUM WEIGHT

Class 5 1 Tony Ebling. 2. P.J. Bauer. 3. Krista Hetrick Class 6: 1. Darren Grumbine. 2. Amy Smith. 3. Darrell Martin Calss 7: 1. Benjamin Bow. 2. Wade Gray. 3. Alice Smith. Class 8: 1. Wade Gray. 2. Jenny Wenger. 3. Jamie Irwin.

Medium Weight Champion
Benjamin Bow

(Turn to Page C20)

Reserve market lamb honors went to Darren Grumbine, right, at Lebanon Fair. Judge for the show was Dick Kuzemchak.

AUTHORIZED DEALERS FOR Paul Zimmerman, Inc.

CONNECTICUT

S.V.F. SALES
111 Stanford Rd.
Somer, CT 06071
203-749-4795

DELAWARE

DELRIDGE SUPPLIES, INC.
RD #3
Greenwood, DE 19940
302-349-4327

MARYLAND

EDGAR DICKENSHEETS
340 Sam Creeks Road
New Windsor, MD 21776
301-775-2909

POTOMAC VALLEY SUPPLY
RD #2 Box 326D
Hagerstown, MD 21740
301-223-6877

NEW JERSEY

ALLEN'S DAIRY SUPPLY
260 Lumberton Rd.
Vinsetown, NJ 08088
609-267-6949

WILLIAM SYTSEMA
RD #3 Box 730
Sussex, NJ 07461
201-875-5449

NEW YORK

COCHECTON MILLS, INC.
Railroad Ave.
Cochecton, NY 12726
914-932-8282
717-224-4144

GOODRIDGE FARM SUPPLY
3517 Railroad Ave.
Alexander, NY 14005
716-591-1670

MARTIN'S SUPPLY
2159 Welker Rd.
PenYan, NY 14527
315-536-7049

PRE-ENGINEERED BUILDING SUPPLY
RD #1 Box 70
Afton, NY 13730
607-693-3084

WHITE'S FARM SUPPLY
Rt. 12 Box 1011
Waterville, NY 13480
315-841-4181

PENNSYLVANIA

R.L. BAUGHMAN
P.O. Box 106
Townville, PA 16360
814-967-4115

C.S. SUPPLY
RD #1 Box 495A1
Mill Hall, PA 17751
717-726-6760

ARTHER DETWEILER
Box 84
Danboro, PA 18916
215-348-3117

FANCY FURROW FARM AG EQUIP. INC.
4404 Glover Rd
Easton, PA 18042
215-252-8828

FULL LINE BARN EQUIPMENT DIST.
Joseph M. Fisher
Box 179 Millcreek Rd.
York, PA 17404
717-292-6668

HESS'S EQUIPMENT
RD #3
Mifflinburg, PA 17844
717-966-2720

TED HIRSH COMMERCIAL & FARM REFRIGERATION SERVICE
RD #1 Box 44
Montrose, PA 18801
717-278-3607

HISTANDS FARM & HOME SERVICE
RD #1 Box 231
Rome, PA 18837
717-744-2371

HURSH FARMS
RD #2 Box 392
Roaring Springs, PA 16673
814-224-5265

ICKES FARM SUPPLY
RD #1
Osterburg, PA 16667
814-276-3422

KAUFFMAN'S FARM SUPPLY
E. Main Street
Belleville, PA 17004
717-935-2131

KAUFFMAN'S FARM SUPPLY
RD #1
Mt Pleasant Mills, PA 17853
717-539-4571

LAPP'S BARN EQUIPMENT
Old Philadelphia Pike
Gap, PA 17527
717-442-8134

M & M BARN SALES
RD #1, Box 450
Westfield, PA 16950
814-334-5452

ELMER MARTIN
RD #2 Rt. 501
Myerstown, PA 17607
717-949-2081

McMILLEN BROS.
RD1, Box 134
Loysville, PA 17047
717-789-3961

MENDENHALL DAIRY FARM SERVICE
RD #4 Box 37
Brookville, PA 15825
814-849-5539

PRINGLE'S FEED STORE
29 Franklin St.
Greenville, PA 16125
412-588-7950

ROVENDALE SUPPLY
RD #2 Box 211
Watsontown, PA 17777
717-538-5521

SOMERSET BARN EQUIPMENT
RD #5 Box 98
Somerset, PA
814-445-5555

TIM WALLACE
RD #2 Box 157C
Marion Center, PA 15759
412-397-8931

ROBERT ZIMMERMAN
RD 2, Box 299
Newville, PA 17241
717-776-5951

ZIMMERMAN'S FARM SERVICE
School Rd. Box 1007
Bethel, PA 19507
717-933-4114

SOUTH CAROLINA

MARFRED FARMS
RD #1 Box 405
Saluda, SC 29611
803-445-2574

VIRGINIA

ASHBEY FARM SERVICE
RD #4 Box 1-A
Harrisonburg, VA 22801
703-434-9943

DJ IMPLEMENT
Box 395
Dayton, VA 22821
703-879-9926

GARDNER BOVINE SERVICE
RD #2 Box 196
Huddlestown, VA 24104
703-297-7444

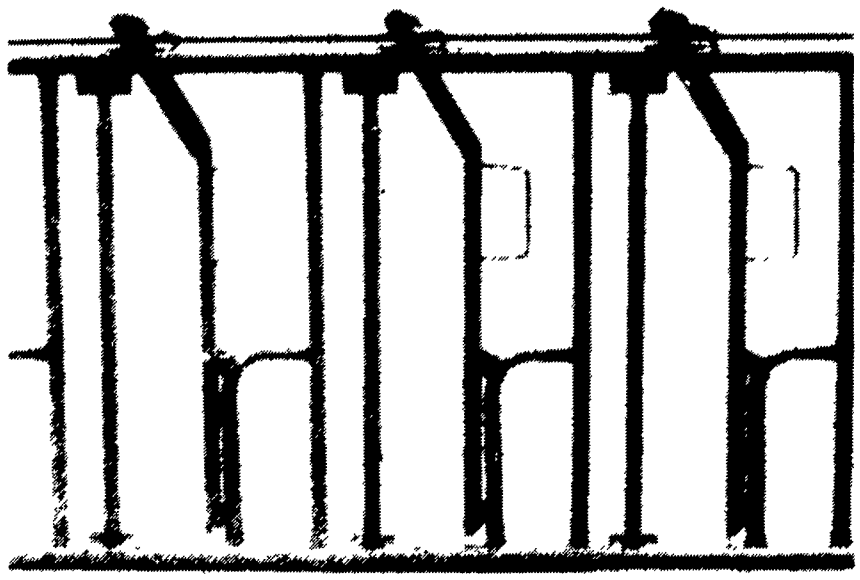
PRICES EQUIPMENT, INC.
RD #4 Box 2000
Rocky Mount, VA 24151
703-483-7226

Please Write Or Call For Your Nearest Dealers In New York & New England

PAUL B. Zimmerman INC.

POWDER COATED STEEL BARN EQUIPMENT

HEADLOCKS



THREE SIZES AVAILABLE TO MEET ALL YOUR CATTLE HANDLING NEEDS

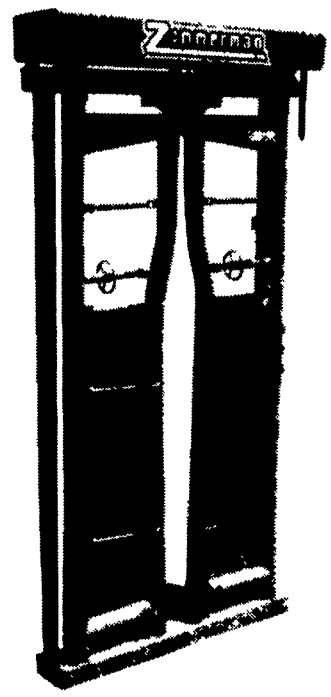
EXTRA HEAVY CONSTRUCTION

FEATURES

- 1.9" O.D. High Yield Tube Top & Bottom Frame
- 1" structural pipe on verticals & locks
- All yokes lock on individual catches, no strain on control rod
- Yoke stabilizer on large sizes
- Unique design allows more head room
- Neck bar can be removed or adjusted without tools
- Individual lock on each yoke for holding one or more animals
- No loose pins or parts to get lost in manure or drop in pit

AUTOMATIC HEADGATE

- Double Linkage For Extra Stability
- Fast, Easy Adjustment On Both Sides So Animal Size Can Be Adjusted Under Pressure
- No Wrenches Needed To Adjust Back Set Open
- Full Sheet Protection On Front



EPOXY POWDER COATED LOOP STALLS

Stall Tubing 2⅜ '' Outside Diameter,
12 Gal.(.109) Wall Thickness, High Yield Steel

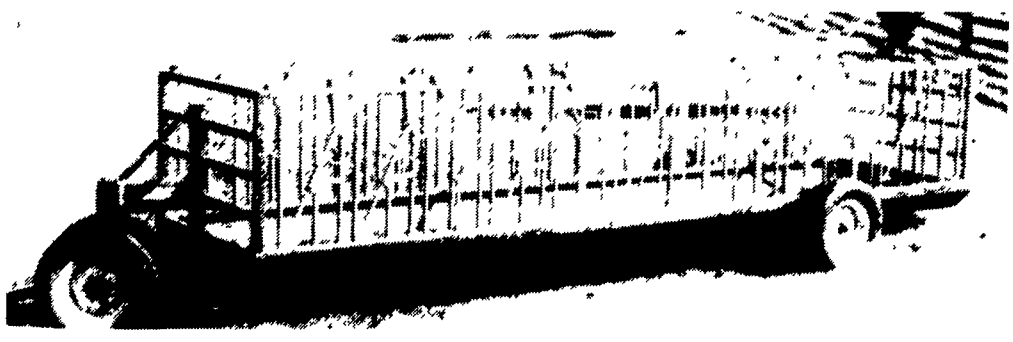
SUSPENDED COMFORT STALLS
For Modern Tie Barns

- Coated with baked on TGIC Polyester Urethane Powder
- All welded construction to give many years of trouble free service
- Stall constructed with 1.9 O.C., .133 wall, high strength tube and 2" square tube post with ¼ " wall

All Gates & Fencing Made Of 1.9" Outside Diameter High Yield Steel Tubing With 13 Ga. Wall

FEEDER WAGON WITH HEADLOCKS

Featuring 24 Zimmerman adjustable headlocks for animals 10 months and older. Coated with Baked On Top Grade Polyester TGIC Powder Mounted on 5'x20' trough with adjustable tongue



FEATURES:
FARMCO FEEDER WAGON

* 15" implement wheel (6 bolt)
* 2 jacks on front corners for added stability

FEATURES:
ZIMMERMAN HEADLOCKS

* Spring loaded neck bar for easy removal and adjustment
* Individual lock on each yoke for retaining individual animals

GROOMING CHUTE

- Coated with baked on TGIC Polyester Urethane Powder
- For safe and easy grooming, washing and clipping cattle
- Expanded metal floor stays cleaner and gives more traction
- Assembles and dis-assembles quick and easy
- Can easily be moved and loaded by one person

PAUL B. ZIMMERMAN, INC.

Manufacturers - Distributors

295 Wood Corner Rd., Lititz, PA 17543 **(717) 738-1121**

Ag Progress Days SPECIAL REPORT

THE FIRST ANNUAL EQUINE EDUCATIONAL PROGRAM
Pat Comerford
Penn State

The first annual Ag Progress Days Equine Educational Program will be dedicated to the memory of the late James P. Gallagher, a professor of animal science and extension horse specialist who is credited with developing and promoting equine educational activities throughout Pennsylvania.

Ag Progress Days, an annual exposition sponsored by Penn State's College of Agriculture, attracts tens of thousands of visitors to the Russell E. Larson Agricultural Research Center at Rock Springs, nine miles southwest of State College on Route 45. Parking and admission are free.

SCHEDULE OF EVENTS

In the Horse Arena (unless noted):

Tuesday, August 13 — 10 a.m. -11:30 a.m., Breed Exhibitions: Appaloosa, POA, American Saddlebred; 11 a.m. - 3 p.m., 4-H Horse Bowl (College of Ag Exhibit Building Theatre), Teams from around the state competing; 1:30 p.m. - 2:30 p.m., Handling and Training Clinic, Ward Studebaker, Penn State Horse Farm Manager; 2:30 p.m. - 4 p.m., Breed Exhibitions: Hackney, Welsh, Tennessee Walking Horse.

Wednesday, August 14 — (Youth Day) 10 a.m. - 11:30 a.m. Breed Exhibitions: Palomino, Quarter Horse, Paso Fino; 1:30 p.m. - 2:30 p.m. Handling and Training Clinic, Ward Studebaker; 2:30 p.m. - 4 p.m. Demonstrations: Therapeutic Riding, Gymkhana, Pa. 4-H Mounted Champions: Reining, Pleasure Pony Driving, Sr. Hunter Seat Equitation, County Team, Pleasure Pairs, Pole Bending Horse; 6 p.m. - 8 p.m. James P. Gallagher Dedication Ceremony, Exhibitions:, Six-Horse Hitches and Carts, Thorncroft Mainstreamers Drill Team, Draft Horses: Belgian, Clydesdale, Percheron, Shire, Miniature Horse.

Thursday, August 15 — 10 a.m. - 11:30 a.m., Exhibition: Thorncroft Mainstreamers Drill Team, Breed Exhibitions: Arabian, Thoroughbred, Standardbred; 1:30 p.m. - 2:30 p.m., Handling and Training Clinic, Ward Studebaker; 2:30 p.m. - 4 p.m., Breed Exhibitions: Paint, Morgan, Warmbloods.

Other Activities

Several educational exhibits will be featured in a tent near the horse arena. Planned displays will highlight Penn State Quarter Horses and teaching programs, 4-H horse programs, therapeutic riding, horseshoeing, tack and equipment, various breeds and the horse in medieval agriculture. Commercial exhibitors from the horse industry also will participate.

A video presentation, "Unbridled Opportunities: Careers in the Horse Industry," will be shown at a time and location to be announced.

For more information, contact Pat Comerford at (814) 863-3657 or Ben Nolt at (814) 863-0387.

Bow's Market Lamb

(Continued from Page C18)

LIGHT HEAVYWEIGHT
Class 9: 1 P.J. Bauer. 2. Alice Smith. 3. Jenny Wenger. Class 10: 1. P.J. Bauer. 2 Amy Smith. 3. Melissa Moyer. Class 11: 1. Darren Grumbine. 2. Wade Gray. 3. Alice Smith. Class 12: 1. Benjamin Bow. 2. Tiarra Hutter. 3. Darren Grumbine.
Light Heavyweight Champion
Darren Grumbine
Reserve
P.J. Bauer

HEAVYWEIGHT
Class 13: 1. Benjamin J. Bow. 2. Alex Paine. 3. Leah Bomberger. Class 14: 1. Joseph Tice. 2. Alex Paine. 3. Tiarra Hutter. Class 15: 1. Joseph Tice. 2. Benjamin Bow. 3. Becky Kleinfelter.
Heavyweight Champion
Joseph Tice
Reserve
Joseph Tice

GRAND CHAMPION
Benjamin Bow
RESERVE CHAMPION
Darren Grumbine

SHEEP BLOCKING
4-H Blocker
16-19 Years: 1. Tony Ebling. 14-15 Years: 1. Jenny Wenger. 2. Alice Smith. 12-13 Years: 1. Wendy Atkins. 2. Benjamin Bow. 3. Amy Smith. 10-11 Years: 1. Rebecca Kleinfelter. 2. Darrell Martin. 3. Laura Arnold. 8-9 Years: 1. Laura Martin 2. Joseph Tice. 3 Kate Heagy.
Champion
Wendy Atkins
Reserve
Jenny Wenger

FFA Blocker
Champion
Krista Hetrick
SHOWMANSHIP
In FFA: Jamie Bomberger. Out FFA: Krista Hetrick.
Grand Champion
Krista Hetrick
Reserve
Jamie Bomberger

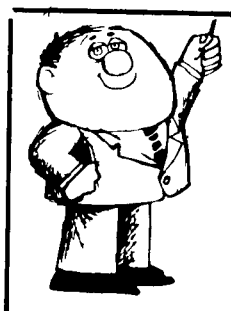
4-H
16-19 Years: 1. Darren Grumbine. 2 Tony Ebling. 14-15 Years: 1. Jenny Wenger 2 Alice Smith. 12-13 Years: 1. Benjamin Bow 2. Amy Smith. 3. Jamie Irwin. 10-11 Years 1 Becky Kleinfelter. 2. Darrell Martin. 3. Laura Heagy. 8-9 Years: 1. Alex Paine. 2. Joseph Tice. 3. Katie Heagy.
OVERALL CHAMPION
Darren Grumbine
RESERVE CHAMPION
Jenny Wenger

LAMB CARCASS CONTEST
Champion
Becky Kleinfelter
Reserve
Katie Heagy

LIVESTOCK TRUCKING
WINTER SPRING FARM
H. Charles and Joan Hoffman
Brodheadsville, PA
717-992-6295
Order Buying. Weekly trips to Leesport, New Holland, Lancaster.
Also down cattle removal.

Underwriters Laboratories Approved Master Labeled Lightning Rod Systems
TEATES LIGHTNING PROTECTION
L.P.I. Certified Master Installer
Farm, Residential and Commercial
FREE ESTIMATES
TIM SHAFFER (717) 374-7090
P.O. Box 136 Freeburg, PA 17827

SAVE $ $ $
Harvester Knives
NH, Gehl, JD, Fox
Hesston, Field Queen
* Free Catalog
* Free Shipping
717-865-7240
Weaver Distributing RD #2 Box 470 Fredericksburg, PA 17026


A LESSON WELL LEARNED...
LANCASTER FARMING'S CLASSIFIED ADS GET RESULTS!
Phone:
717-394-3047
or
717-626-1164

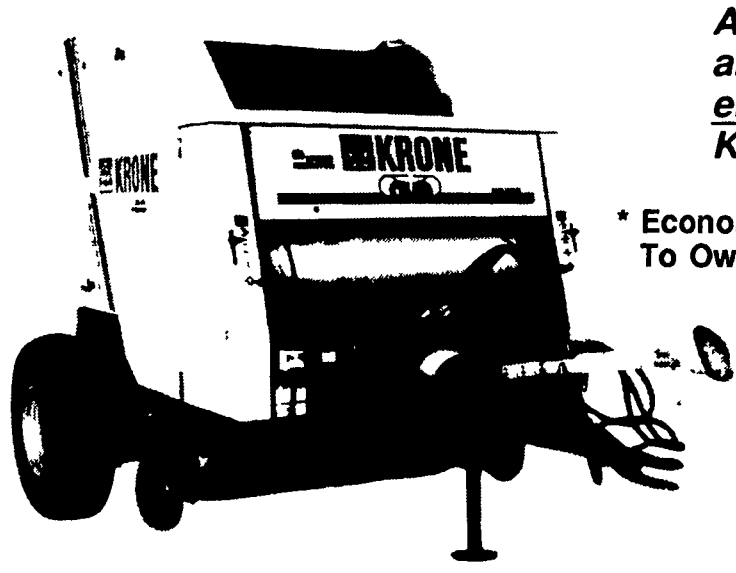
E. T. O. — Only Krone Niemeyer™ Has E. T. O.*

MORE QUALITY HAY . . .

- Totally Enclosed Chamber equals less leaf loss — Better Quality Hay.
- Bale Silage — No extra attachments required — More Nutritious Hay.
- Capable of forming extremely tight bales — Better moisture resistance — Higher Quality Hay.

LESS FUEL . . .

- Up to 30% fewer moving parts, requiring 20% less horsepower than most competitive balers. Requires less power — Saves expensive fuel.
- Wrap in twine, plastic, or netting. With netting make up to 45 bales/hr. More bales per hour — less fuel.



* Economical To Own

Ask your local Krone Niemeyer dealer about the new 3 year warranty on elevator chains and bars on our models KR100, 125, 130 and 160 balers!

THE COMPLETE SYSTEM
KRONE NIEMEYER™

PRODUCTS OF
KMN MODERN FARM EQUIPMENT, INC
406 Woods Street
West Memphis, Arkansas 72301
(501) 732-4270

See One Of These Krone Niemeyer™ Dealers For Details...

FANCY FURROW FARMS AG EQUIPMENT
Easton, Pa.
215-252-8828

LUCAS BARN EQUIPMENT
RD 2, Bellefonte, Pa.
814-383-2806

HART'S MACHINERY
Cochranton, PA
814-425-7094

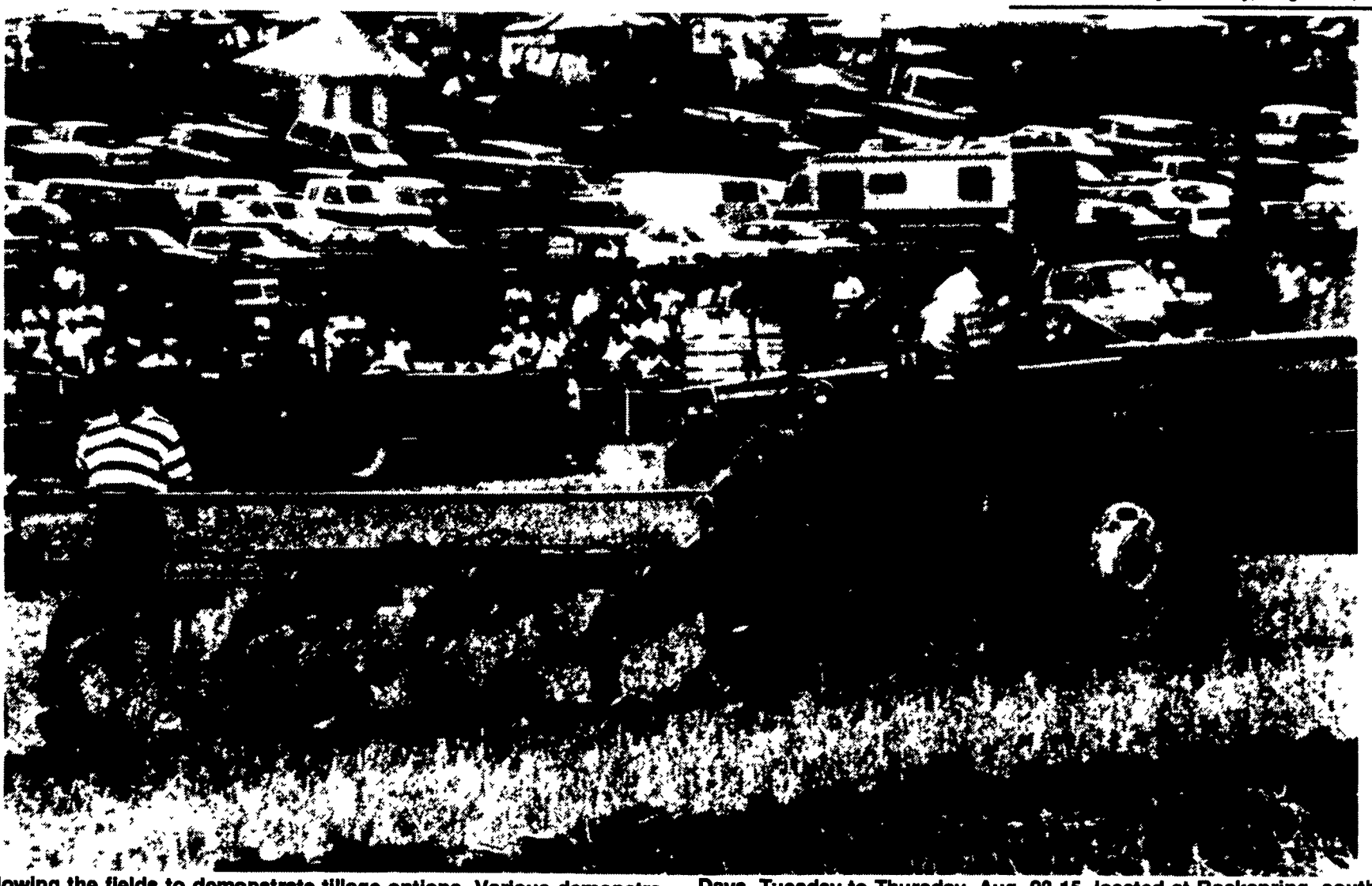
AG PARTS CO., INC.
RD #1, Box 281, Nicholson, Pa
717-942-6039 or 942-4151

SHUEY'S SALES & SERVICE
Jonestown Road, Ono, Pa.
717-865-4915

GRUMELLI, INC.
Quarryville, Pa.
717-786-7318

WILLIAM F. WELLIVER
RD 9, Bloomsburg, Pa.
717-437-2430

WIGGERS FARM EQUIPMENT
2 Miles South of US6 on PA 89
Corry, Pa.
814-664-2661



Plowing the fields to demonstrate tillage options. Various demonstrations, meetings, and educational events are scheduled at Ag Progress Days, Tuesday to Thursday, Aug. 23-15, located at Rockspring, south of State College along Route 45.

Demonstration Plots Give Opportunity To See Equipment Work

ROCKSPRING (Centre Co.)—When people first began to work the soil, the tools they used were relatively simple and inexpensive. But today's farmer uses machines that are complex and costly.

When it comes time to buy a new tractor, baler, tiller or mower, how can you be sure you're getting the best machine for your money? One way is to attend the field machinery demonstrations at Penn State's Ag Progress Days, August 13-15. Farm equipment and agricultural products worth more than $20 million will be on display.

"Field demonstrations of equipment are a central part of the exhibition," says Paul Anderson, associate professor of agricultural engineering. "They give potential buyers the opportunity to see two or three competitive brands of farm equipment in operation under the same field conditions."

Field demonstrations featured this year include mowing; conservation planting and tillage; corn silage chopping and bagging; and hay crop silage baling, wrapping and handling. Penn State College of Agriculture faculty and staff will describe machinery operations and principles before each type of equipment is demonstrated.

Exhibits will help visitors evaluate the performance of the different types of equipment. A rainfall simulator will reveal the effects of different tillage practices on soil erosion and runoff. Round silage bales will be weighed to determine bale density. A forage separator also will be used to sample chopped corn from demonstrating machines for particle size.

Demonstrations are scheduled as follows:

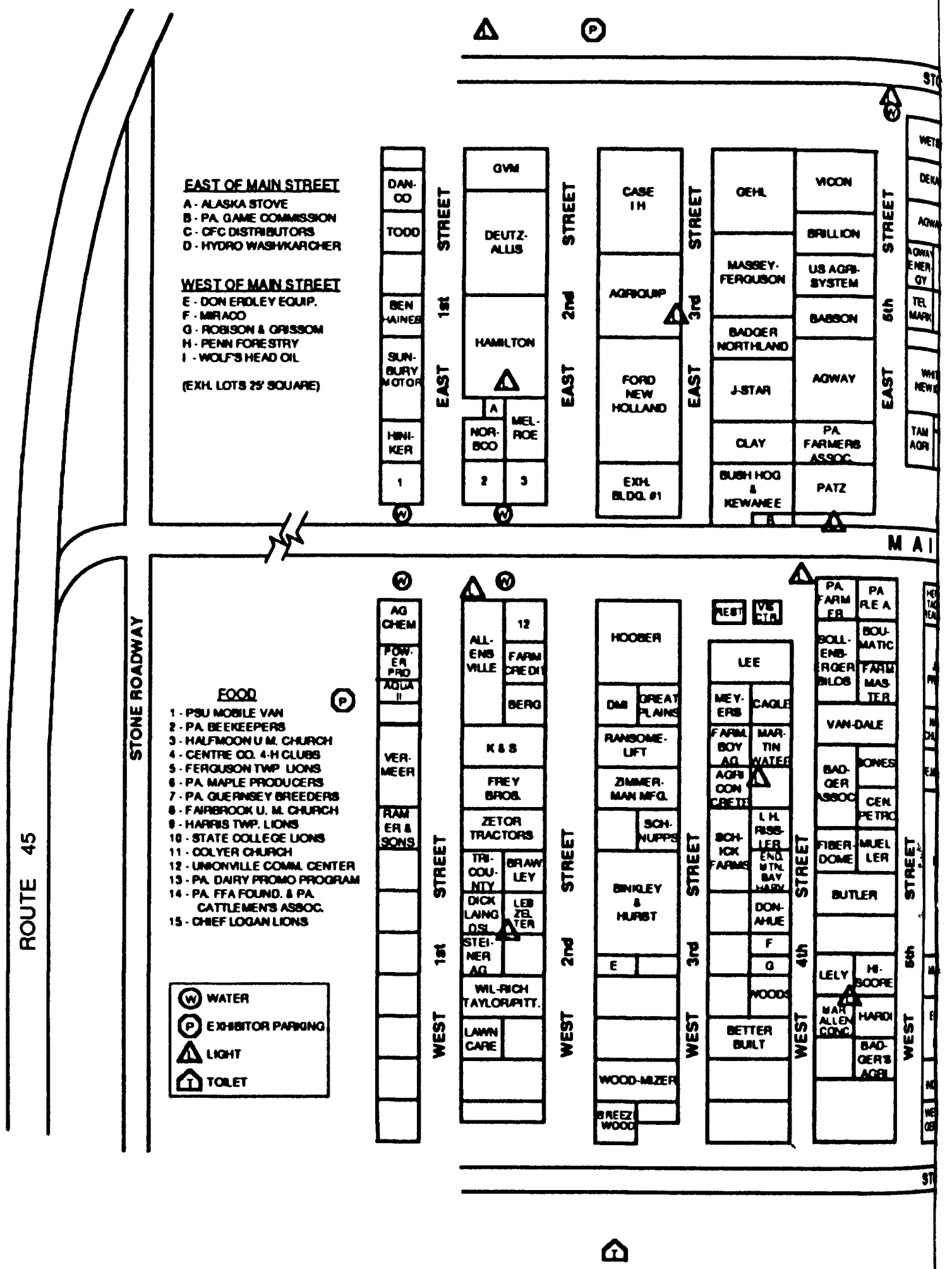
10:00 a.m. Tillage and planting; 11:30 a.m. Corn chopping; 12:15 p.m. Silage bagging; 1:00 p.m. Round baling high moisture alfalfa; 1:30 p.m. Rectangular baling and handling dry bales; 2:00 p.m. Round bale handling and wrapping; 3:00 p.m. Mowing.

The location and time of each demonstration will be published in the free Ag Progress Days program that visitors can pick up at the exhibition. Scheduling information also will be available at the main information booth. All demonstrations will be held at the same time each day, subject to weather and field conditions. Penn State's Ag Progress Days features over 500 acres of educational and commercial exhibits, tours and machinery demonstrations. It is held at the Russell E. Larson Agricultural Research Center at Rock Springs, nine miles southwest of State College on Route 45, August 13-15. Hours are 9 a.m. to 5 p.m. Tuesday and Thursday, with extended hours of 9 a.m. to 8 p.m. on Wednesday. Admission and parking are free.

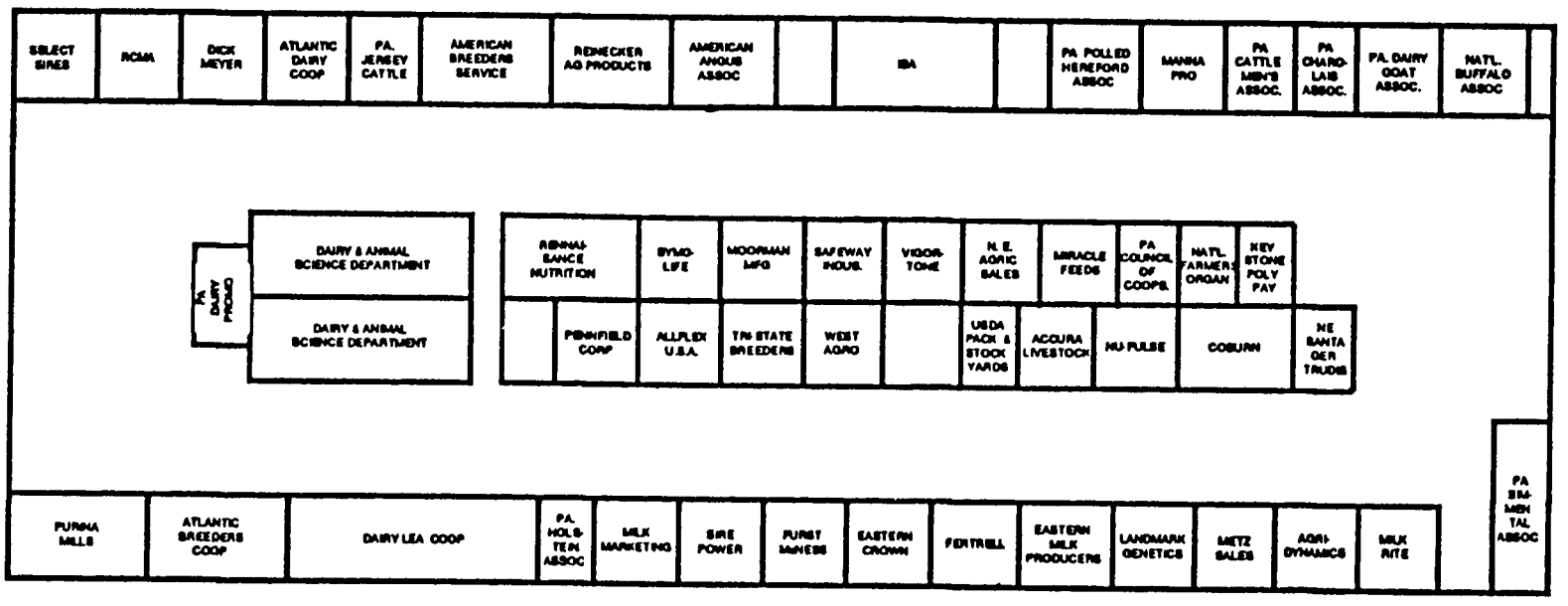
1991 Event Schedule Set For Ag Progress Days

9:00 **Ag Progress Days Exhibits Open**
10:00 **Macintosh Computer Class** - Youth Building
General Research Tour leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
Nutrient Management Tour leaves from the Conservation Tent
General Conservation Tour leaves from the Conservation Tent
Irrigation Systems Program - Conservation Tent
Crop Residue Management Demonstration - *(ask at Conservation Tent for location)*
Low-Fat Cooking Demonstration - The Meating Place
Corn and Small Grain Production Tour leaves from the corn crib *(Tuesday)*
Dairy Production and Forage Research Tour leaves from the corn crib *(Wednesday)*
Integrated Vegetable Production Tour leaves from the corn crib *(Thursday)*
Machinery Demonstration - Tillage and Planting *(ask at Information Booth for location)*
Horse Breed Exhibitions: Appaloosa, POA, American Saddlebred *(Tuesday)*; Palomino, Quarter Horse, Paso Fino *(Wednesday)*; Arabian, Thoroughbred, Standardbred *(Thursday)* - Horse Arena
Thorncroft Mainstreamers Drill Team - Horse Arena *(Thursday)*
10:20 **General Research Tour** leaves from the corn crib
10:30 **PENpages Demonstration** - Youth Building
Wetlands and Stream Crossing Tour leaves from the Conservation Tent
Intensive Rotational Grazing Program - Conservation Tent
10:40 **General Research Tour** leaves from the corn crib
10:45 **Macintosh Computer Class** - Youth Building
11:00 **4-H Horse Bowl** - College Exhibits Building Theatre *(Tuesday, 11:00 - 3:00)*
4-H Dairy Bowl - College Exhibits Building Theatre *(Thursday, 11:00 - 3:00)*
General Research Tour leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
General Conservation Tour leaves from the Conservation Tent
11:15 **PENpages Demonstration** - Youth Building
11:20 **General Research Tour** leaves from the corn crib
11:30 **Macintosh Computer Class** - Youth Building
Wetlands and Stream Crossing Tour leaves from the Conservation Tent
Machinery Demonstration - Corn Chopping *(ask at Info. Booth for location)*
11:40 **General Research Tour** leaves from the corn crib
11:45 **Agricultural Waste Handling Program** - Conservation Tent
12:00 **PENpages Demonstration** - Youth Building
General Research Tour leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
Low-Fat Cooking Demonstration - The Meating Place
College of Agriculture Alumni Society Luncheon - Special Events Building *(Tuesday)*
12:15 **Macintosh Computer Class** - Youth Building
Irrigation Systems Program - Conservation Tent
Machinery Demonstration - Silage Bagging *(see map for location)*
12:20 **General Research Tour** leaves from the corn crib
12:40 **General Research Tour** leaves from the corn crib
12:45 **PENpages Demonstration** - Youth Building
1:00 **Macintosh Computer Class** - Youth Building
Machinery Demonstration - Round Baling *(ask at Info. Booth for location)*
General Research Tour leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
General Conservation Tour leaves from the Conservation Tent
No-Till and Crop Residue Program - Conservation Tent
1:20 **General Research Tour** leaves from the corn crib
1:30 **PENpages Demonstration** - Youth Building
Machinery Demonstration - Rectangular Baling and Handling *(ask at Information Booth for location)*
Horse Handling and Training Clinic - Horse Arena
Nutrient Management Tour leaves from the Conservation Tent
Wetlands and Stream Crossing Tour leaves from the Conservation Tent
Intensive Rotational Grazing Program - Conservation Tent
1:40 **General Research Tour** leaves from the corn crib
1:45 **Macintosh Computer Class** - Youth Building
Corn and Small Grain Production Tour leaves from the corn crib *(Tuesday)*
Dairy Production and Forage Research Tour leaves from the corn crib *(Wednesday)*
Integrated Vegetable Production Tour leaves from the corn crib *(Thursday)*
2:00 **Machinery Demonstration** - Round Bale Handling and Wrapping *(ask at Information Booth for location)*
General Research Tour leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
General Conservation Tour leaves from the Conservation Tent
Low-Fat Cooking Demonstration - The Meating Place
2:15 **PENpages Demonstration** - Youth Building
2:20 **General Research Tour** leaves from the corn crib
2:30 **Macintosh Computer Class** - Youth Building
Wetlands and Stream Crossing Tour leaves from the Conservation Tent
Horse Breed Exhibitions: Hackney, Welsh, Tennessee Walking Horse *(Tuesday)*; Paint, Morgan, Warmbloods *(Thursday)* - Horse Arena

1991 Ag Progress D

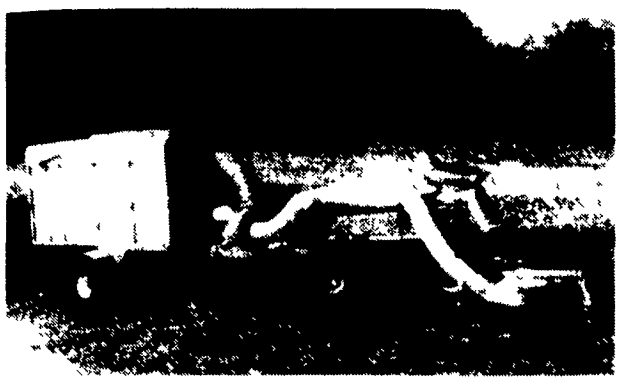


Dairy And Livestock Tent



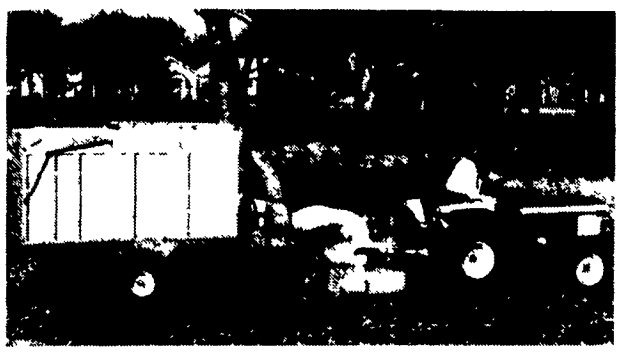
WEST 12th STREET

A FAMILY OF TURF CARE SOLUTIONS
— FROM GOOSSEN —



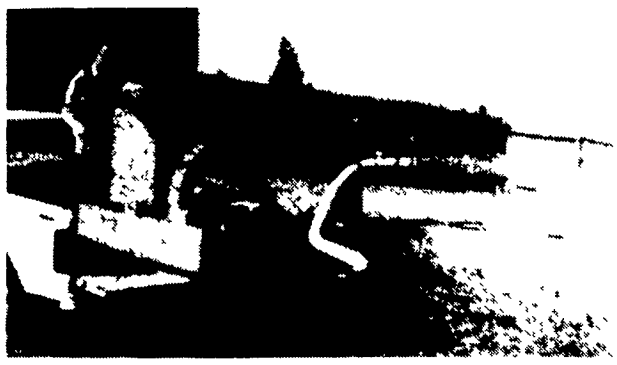
GOOSSEN VAC'N'LOAD— FOR ONE-PASS MOWING AND CLEAN-UP.

Goossen Industries' Vac 'n' Load can be used with most mid-mount or front-mount rotary mowers for mowing and clean-up in a single pass, saving clean-up time and minimizing compaction. The 128 cu. ft. trailer tilts for easy unloading.



GOOSSEN POWER RAKE 'N' VAC— CLEANS A 5-FOOT SWATH!

The Goossen Power Rake 'n'Vac rakes and sweeps a 5-foot swath. The PTO-driven flexing flail unit has a floating deck, riding on 10" rollers. An 11 H.P. engine runs the Vac, which also accommodates a hand-held hose for use in ditches and areas where obstacles prevent tractor/flail unit access.



GOOSSEN BALE CHOPPER— THE MULCHING SOLUTION.

Goossen's Bale Chopper— the "Mulching Solution"— is available in PTO models (with built-in bale carrier) and 11- H.P. self-powered models that fit easily into the back of a pick-up. The Goossen Bale Chopper takes less than 60 seconds to uniformly shred and apply a full bale of straw.

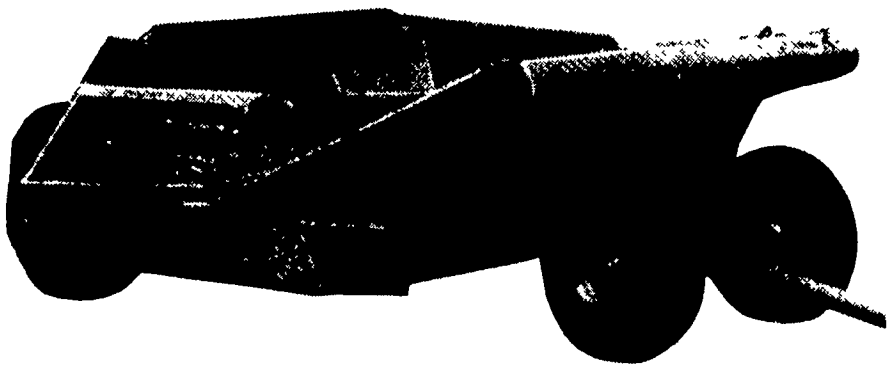
The versatile **Goossen Rake 'n' Vac System** lets you start with just the components you need.

Optional adapters make switching back and forth a snap. And ask about our special hose attachment that makes the Power Vac ideal for the application of mulching materials.

Call us toll-free at **1-800-228-6542** and we'll rush you more information about Goossen's line of turf care and ground-keeping products.

Goossen
INDUSTRIES

DO IT YOURSELF WITH A SOILMOVER



Automatic SOILMOVER

SCRAPE IT

With your tractor and a Soilmover, you can keep feedlots cleaner, handle manure easier . . . even build a complete run-off system or manure-handling facility.

LEVEL IT

The cheapest land you can buy is the land you save by eliminating low spots. There's a Soilmover with precision cut and controlled spread for best results. Laser capability provides pin-point accuracy. Soilmover makes your land its level best.

DAM IT

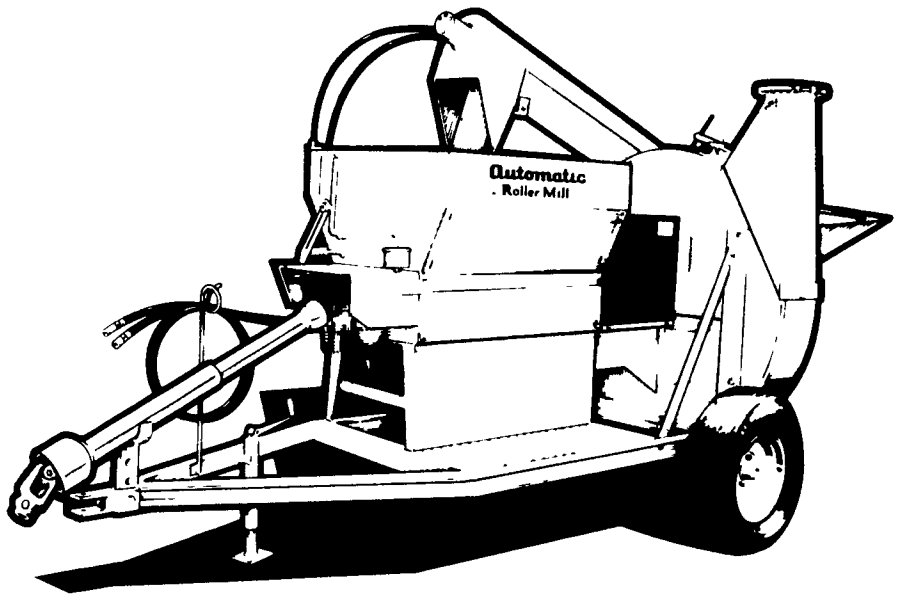
Create a dam as part of a run-off control program. Build or repair terraces and do it all with your tractor and a Soilmover. No one offers a more complete line of farm-size scrapers. Soilmover — the Problem Solvers.

AG PROGRESS DAYS
Aug. 13-15
West 6th St.

RYDER SUPPLY CO.

P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

Automatic Hi-Volume ROLLER MILL for Hi-Volume Savings



Cut your processing cost, save time with an Automatic Hi-Volume Grain Blower Mill. Process up to 1800 bu. per hr. (shelled corn) milo, soybeans, small grain at any moisture level. Also available with big 11-inch tilting discharge auger reaches 10 feet for convenient delivery and lateral cross auger. Come in . . . let's talk.

Test Drive A
At Ag Pr

ON DISPLAY —

* 430FS Front & Side Unloading Cart

* 424 High Discharge Cart For High Mangers

* 420 Extra Narrow Cart For Narrow Feed Alleys

Buffalo

ALL-FLEX CULTIVATOR NO. 1 WEED KILLER

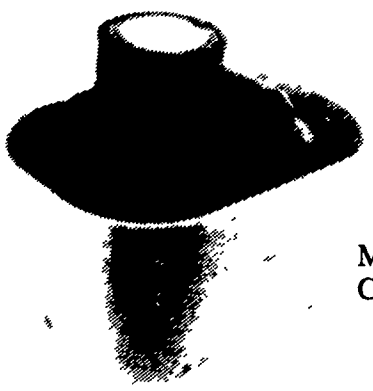
Flat-Free Tires **Open-Top Dirt Shield**

Buffalo is the first name in Conservation Tillage and the Buffalo All-Flex Cultivator is the Nos. 1 weed killer. Unique stabilizing disk gives positive depth control, row units flex to adapt to field contour. Use as regular cultivator, for ridging or ditching in 4, 6, 8 or 12 row units. Sweep spring trip available. Rugged construction for long, trouble-free service. The Buffalo All-Flex Cultivator from Fleischer Mfg. is the way to go!

OPTIONAL: BUFFALO GUIDANCE SYSTEM
Takes The Stress Out Of Cultivating

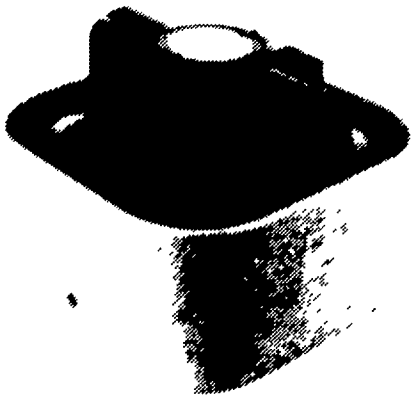
Ritchie® WATER

ENERGY FRE!



MODEL C2
CATTLE 2 DRINK

MODEL S2
MULTI-PURPOSE
2 DRINK



MODEL C4
CATTLE 4 DRINK

Patent No 4739727

Ask Abou
Our New
Single-Ho
Energy-Fr
Unit!

See These And Other Fine Products At Our Display At

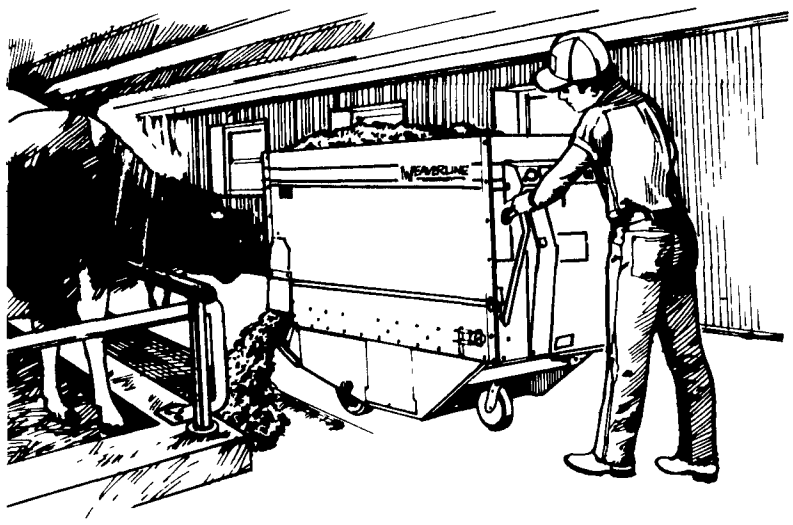
AG PROGRESS DAYS, AUG. 13-15

WEST 6th Street

We Look Forward To Seeing You!

eaverline Cart rogress

Cut feeding time!



WEAVERLINE

RO™

FREE!

Ask About Our New Single-Hole Nerdy-Free Unit!

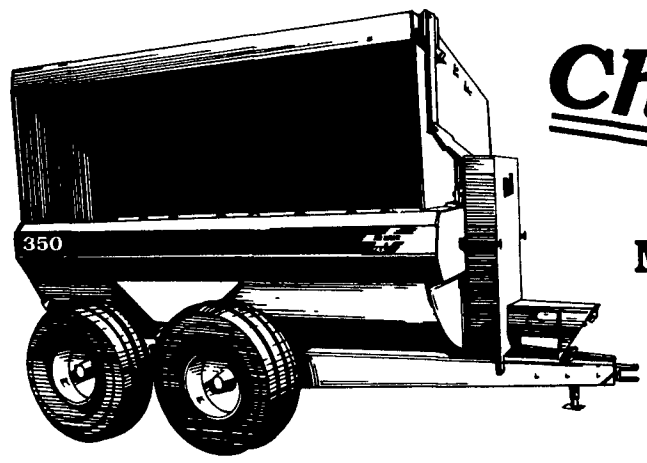
FEATURES

- Patented pulley/cable drink closure:
  - — drink closures require little effort to actuate. EASY FOR SMALL LIVESTOCK TO DRINK.
  - — allows water level to be set for different operations
  - — keeps freezing air out if water level drops unexpectedly
- Closure keeps water cool and palatable in extreme hot weather for better livestock gains and milk production. Prevents algae from forming, keeps water cleaner.
- Valve
  - — anti-siphoning
  - — instant-on — 18 GPM
- Insulation value: R-27
- Rounded edges for livestock protection
- Recessed drain holes for easy cleaning
- Easy installation
- Uses no electricity
- Eliminates heating elements and utility bills

Ritchie

A minimum of 10 head keeps water to your animals in sub-zero temperatures

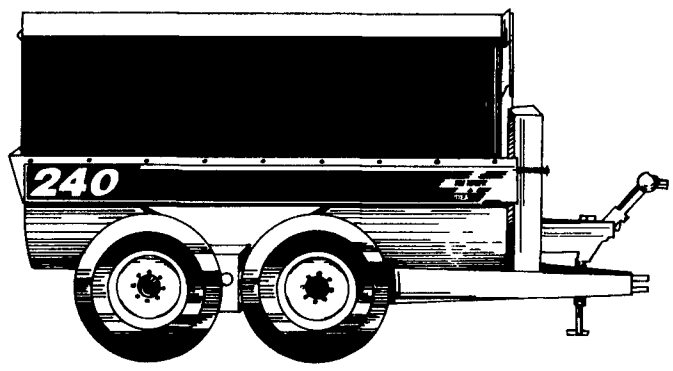
NU HAWK® by IDEAL

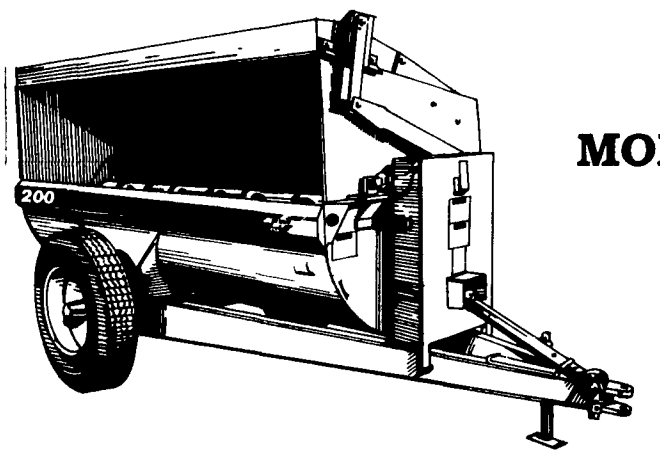


Choice!

MODEL 350
10½ Ton Unit

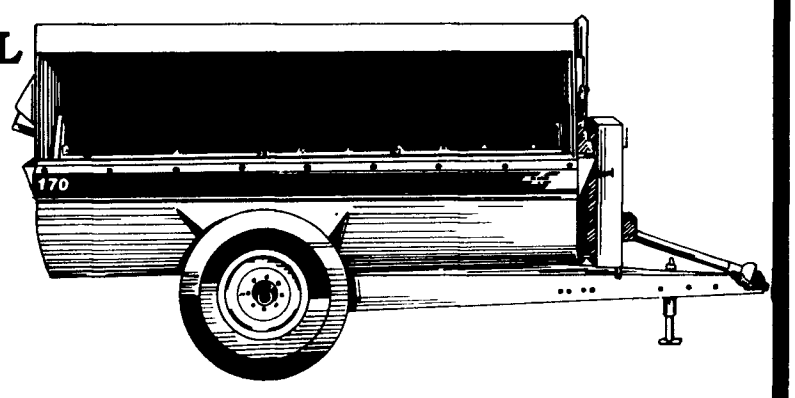
MODEL 240
7 Ton Unit





MODEL 200
6 Ton Unit

MODEL 170
5 Ton Unit



Four models... one just right for you!

Nu Hawk manure spreaders offer four ways to economically handle your fertilizing needs. Each model provides an option for any size operation at an "easy to handle" price.

So take your pick of the litter, and choose a spreader that offers a perfect fit when it comes to size, durability, and price: Nu Hawk by Ideal Industries.

RYDER SUPPLY CO.

P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

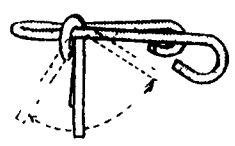
Shreds Stalks Yet Won't Plug Up!

The perfect tool for ridge and minimum till

Low-Cost FUERST F-L-E-X-I-B-L-E TINE HARROW

The Fuerst harrow cleans ridge tops, creating excellent seedbed. Unique "Spreading Action"® tines hug the soil at faster speeds to shred and evenly spread no-till stalks in the spring.

"I believe the harrow works as good as a stalk shredder; it lifts and shatters the stalks and yet doesn't tear up the ground."
Roger Bommer
Brookville, IN



Free swinging tines
Fuerst's free swinging "Spreading Action"® tines make it the ONLY harrow that can effectively incorporate *and* shed trash

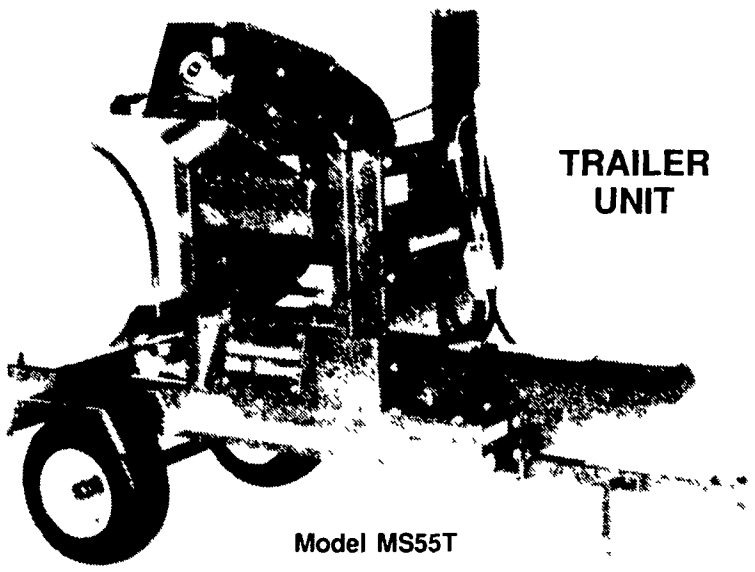
Dozens of uses:
The harrow used behind a disc or cultivator, incorporates herbicides in one pass. Used alone, it covers broadcasted seed, renovates, maintains pastures and more.

The harrow/cart (an optional harrow carrier as shown) follows tight turns, has folding wings for easy transport. Harrow and cart are available in 16 to 42 ft. widths.

Automatic Equipment Mfg Co Pender, Nebraska 68047

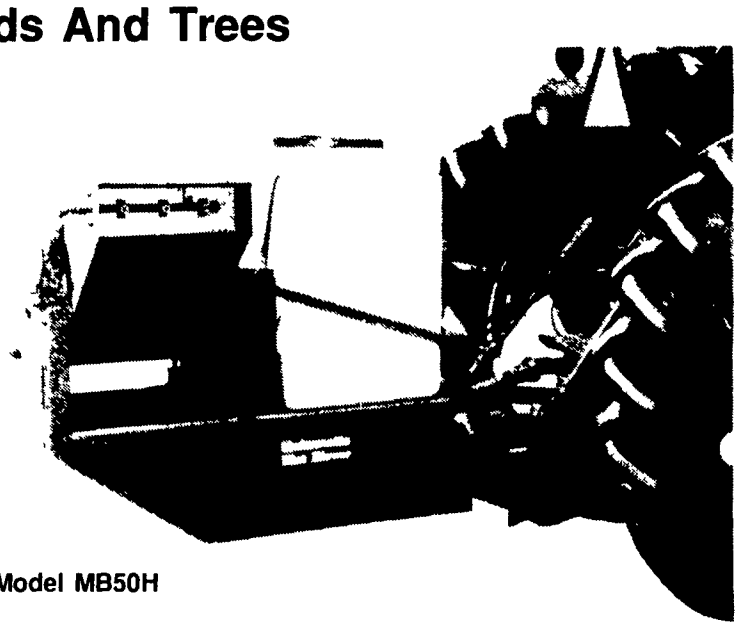
Automatic MIST SPRAYERS

Row Crops, Vegetables, Orchards And Trees



TRAILER UNIT

Model MS55T



Model MB50H

MIST SPRAYER ADVANTAGES

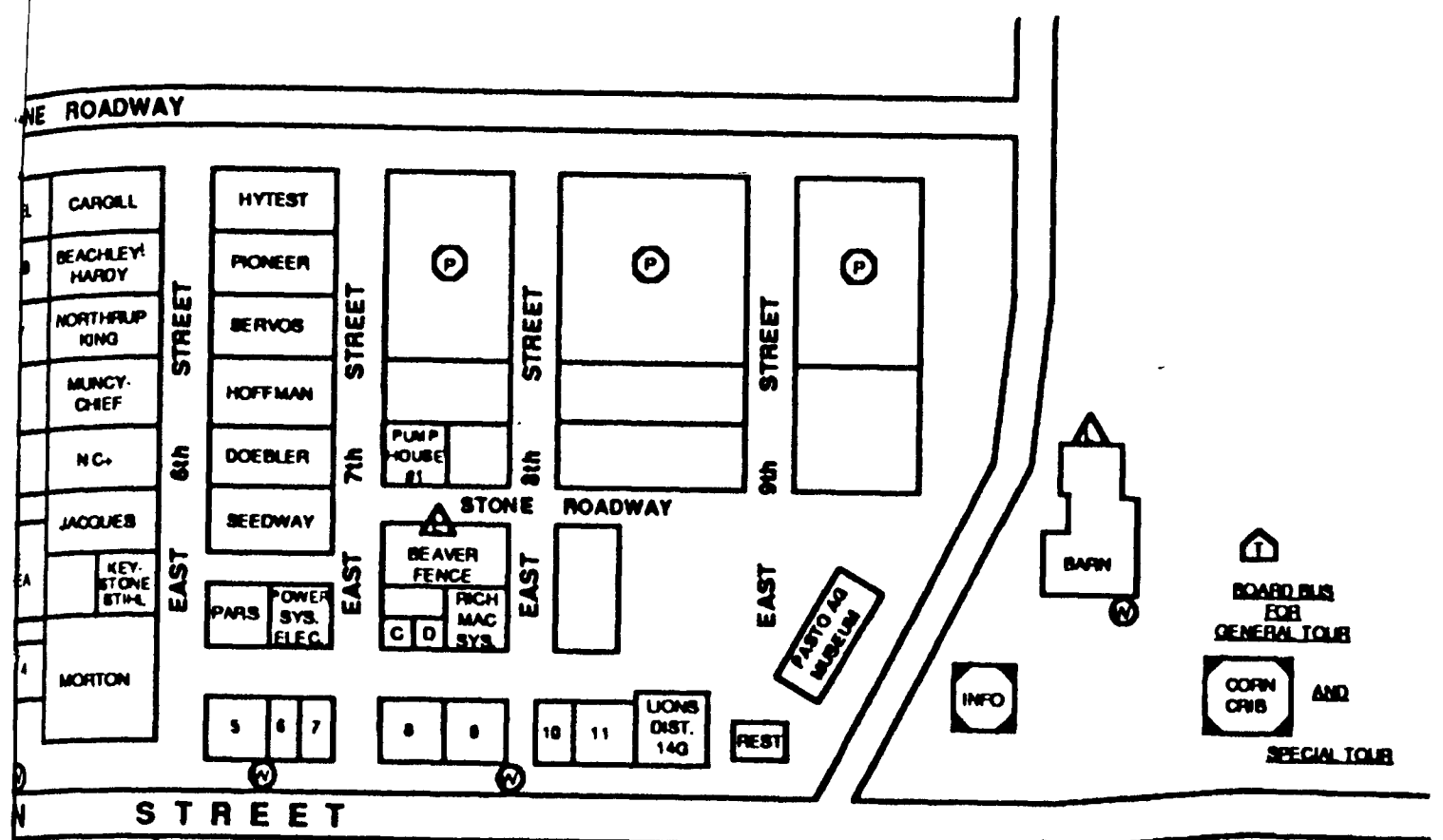
1. ROTARTY ATOMIZATION distributes an even size droplet spectrum that greatly improves penetration and coverage.
2. LOW FIRST COST compared with conventional sprayers with the same acreage capabilities.
3. COST LESS TO OPERATE. 50-90% savings on diluent (water or oil). Water swaths at higher speeds with less tank fillings. Save a bundle on fuel.
4. SAVE ON COSTLY CHEMICAL. More complete coverage with 25-50% less chemical compared with conventional dilute solution sprayers.
5. LOW MAINTENANCE. Simple design with few moving parts means little upkeep. No down time due to repairs or plugged nozzles.
6. MORE EFFECTIVE CONTROL as a result of fine particle efficiency through distribution of chemical.
7. COMPACT UNIT — use of smaller tractors and no booms to contend with.

AG PROGRESS DAYS
Aug. 13-15
West 6th St.

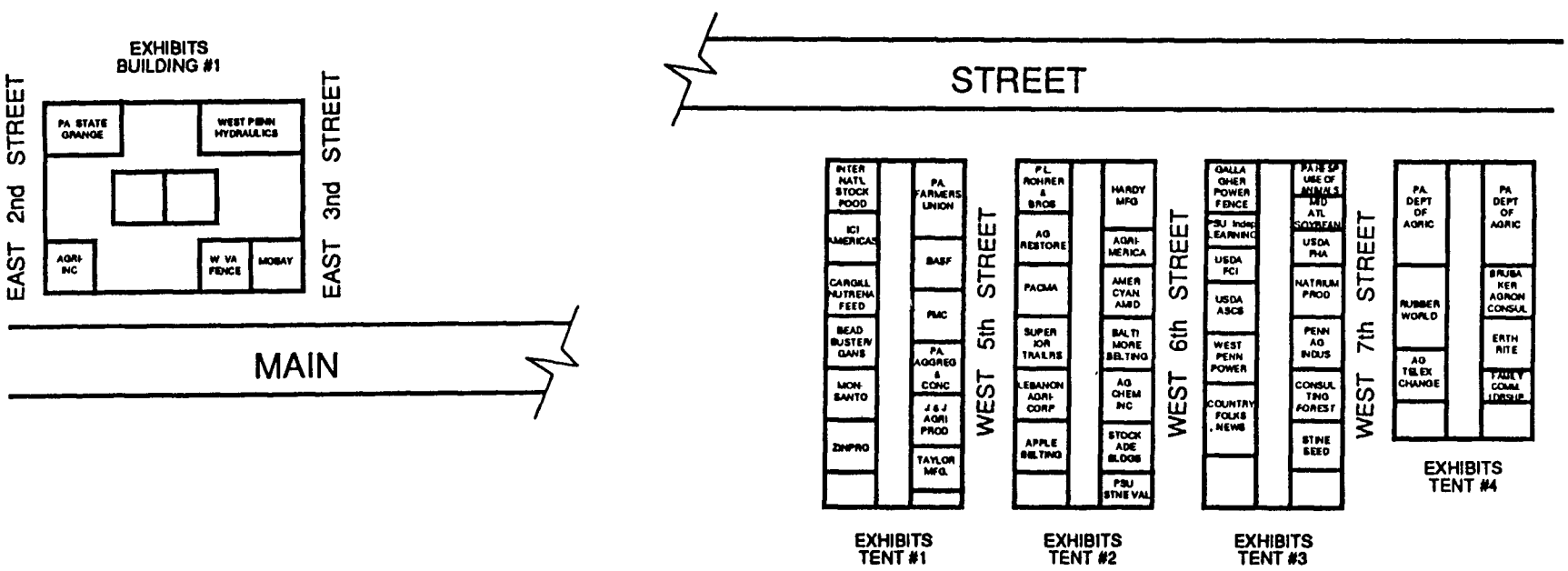
RYDER SUPPLY CO.

P.O. Box 219
Chambersburg, PA 17201-0219
Phone 717-263-9111

ys Exhibition Area



Exhibits Building And Tents



Exhibitors List Booth Locations For Ag Progress Days

1991 Company & Location

A
Accura Livestock Equipment ..... DLT
Ag Chem Inc. ET2
Ag Products Co. W8
Ag Restore, Inc. ET2
Ag Telexchange ET4
Ag-Bag Corp. W8
Ag-Chem Equipment Co., Inc. W1
Agri, Inc. EB1
Agri-Concrete Products, Inc. W3
Agri-Dynamics ..... DLT
Agri-Industries Corp. W5
Agri-King, Inc. W9
Agri-Quip E2
Agrimerica ET2
Agway Energy Products E5
Agway, Inc. E5
Agway, Inc. (Corn) E5
Alaska Stove Co., Inc. E1
Alberta Ag-Industries W6
Alfa-Laval Agri, Inc. W11
Allensville Planing Mill, Inc. W1
Allflex USA, Inc. ..... DLT
Alo Canada, Inc. W6
Altmeyer's Western Wear W11
American Angus Assoc. ..... DLT
American Breeders Svc. ..... DLT
American Cyanamid ET2
Apple Belting Co. Inc. ET2
Aqua II Water Stoves W1
Atlantic Breeders Coop. ..... DLT
Atlantic Dairy Cooperative ..... DLT

B
B A S F ET1
Babson Bros. Co. E5
Badger Associates W4
Badger Northland E3
Badger's Agri Svc., Inc. W5
Baltimore Belting Co. Inc. ET2
Beachley-Hardy Seed Co. E6
Beadbuster/Gans Tire ET1
Beaver Fence Systems E7
Belarus Machinery W9
Berg Equipment Co. W2
Better-Bilt W3
Binkley & Hurst Bros. W2
Bou-Matic W5
Brawley Distributing W2
Breezewood, Inc. W2
Brillion Iron Works E5
Brubaker Agron. Consult. Svc. ET4
Brunk, L.B. & Sons, Inc. W6
Bureau of Forestry, DER ..... CET
Bush Hog/Kewannee E3
Butler Manufacturing Co. W4

C
C F C Distributors, Inc. E7
Cagle Mfg. Co., Inc. W4
Canadian Embassy W10
Canns-Bilco W6
Cargill Hybrid Seed E6
Cargill, Inc.- Nutrena Feed Div. ET1
Case IH E3
Central Petroleum Co. W5
Clay Equipment Corp. E3
Coburn Co., Inc. ..... DLT
Consulting Forester ET3
Country Folks of Pa. ET3
Cummings & Bricker, Inc. W8

D
D M I, Inc. W2
Dairylea Cooperative, Inc. ..... DLT
Danco Products E1
Deere, John Co. W5
Dekalb Plant Genetics E5
Deutz-Allis Corp. E1
Doebler's Pa. Hybrids, Inc. E6
Donahue Corp. W4

E
Eastern Crown, Inc. ..... DLT
Eastern Milk Producers ..... DLT
Eby, M.H., Inc. W8
EMM Sales & Svc., Inc. W6
Endless Mtns. Equipment W5
Endless Mtns. Harvestore W4
Erdley, Don Equipment W2
Erth-Rite, Inc. ET4

F
F M C Corp. ET1
Farm Bag Supply, Inc. W8
Farm Credit of PA W2
Farmer Boy Ag, Inc. W3
Farmmaster, Inc. W5
Feedmobile, Inc. W9
Fertrell Co. ..... DLT
Fiberdome, Inc. W4
Fickes Silo Co., Inc. W10
Filson Livestock Equipment W9
Fleming's Christmas Tree Farms W11
Ford New Holland, Inc. E2
Frey Bros. W1
Furst-McNess Co. ..... DLT

G
G V M, Inc. E1
Gallagher Power Fence ET3
Gehl Co. E3
Gossett Nutrition W9
Great Plains Mfg., Inc. W3
Gro-Mor Plant Food Co., Inc. W6
Growers Fertilizer Solutions W5

H
H & S Mfg., Inc. W8
Haines, Benjamin Co. E1
Hamilton Equipment, Inc. E2
Hanson Silo W9
Hardi, Inc. W5
Hardy Mfg.-Stove W8
Hardy Mfg. Co. ET2
Helme Tobacco Co. W11
Heritage Realty Group, Inc. W5
Herr, E.M. Equipment, Inc. W5
Hi Score Plant Food Co. W5
Hiniker Co. E1
Hoffman Seeds, Inc. E6
Hoober, C.B. & Son, Inc. W2
Hostetler Truck Bodies & Trlrs. W6
Hydro Wash/Karcher E7
Hytest Seeds, Inc. E6

I
IBA, Inc. ..... DLT
I C I Americas, Inc. ET1
Imperial/Calumet Indus., Inc. W6
International Stock Food Corp. ET1

J
J & J Agri-Products, Inc. ET1
J-Star Industries, Inc. E3
Jacques Seed Co. E6
Jones & Auker W6

K
K & S, Inc. W2
Keystone Concrete Prod., Inc. W9
Keystone Polypay Association ..... DLT
Keystone Stihl, Inc. E6
Kiwi Fence Systems W8
Krone Niemeyer W6

L
Laing, Dick, Diesel Svc. W1
Landmark Genetics ..... DLT
Lawn Care Dist., Inc. W1
Lebanon Agricorp ET2
Lebzelter, P. & Son W2
Lee, R.J. Co. W3
Lely Corp. W4

M
Manna Pro Corp. ..... DLT
Mar-Allen Concrete Prod. W4
Martin Water Conditioning W4
Marting Mfg., Inc. W8
Mason-Dixon Paso Fino Assoc. ..... Horse Tent
Massey Ferguson, Inc. E3
McConnell Mfg. Co. Inc. W6
Melroe Co. E2
Metz Sales ..... DLT
Meyer Mfg. Corp. W3
Meyer, Dick Co., Inc. ..... DLT
Milk Marketing, Inc. ..... DLT
Milk-Rite U.S.A., Inc. ..... DLT
Miracle Feeds, Inc. ..... DLT
Miraco W4
Mobay Corp. Ag. Chem. Div. EB1
Monsanto Co. ET1
Moorman Mfg. Co. ..... DLT
Moritz Trailers W6
Morton Buildings, Inc. E6
Mueller, Paul Co. W5
Mummau's Firestone W5
Muncy-Chief Hybrids E6

N
N C+ Hybrids E6
Na-Churs Plant Food Co. W5
National Buffalo Assoc. ..... DLT
National Farmers Org. ..... DLT
Natrium Products ET3
Norbco, Inc. E1
North East Santa Gertrudis Assoc. ..... DLT
Northeast Agricultural Sales, Inc. ..... DLT
Northrup King Co. E6
NuPulse, Inc. W9

O
Old Homestead Tree Farm E6

P
P A R S, Inc. E6
Pa. Aggregates & Concrete Assoc. ET1
Pa. Assoc. of Cons. Dist./Bay Educ. ..... CET
Pa. Cattlemen's Assoc. ..... DLT
Pa. Charolais Assoc. ..... DLT
Pa. Council of Cooperatives ..... DLT
Pa. Crop Management Assoc. ..... CST
Pa. Dairy Goat Assoc. ..... DLT
Pa. Dept. of Agriculture ET4
Pa. Farmer Magazine W4
Pa. Farmers Union ET1
Pa. Farmers' Assoc. E5
Pa. Fish Commission ..... CET
Pa. for the Responsible Use of Animals ET3
Pa. Game Commission E3
Pa. Holstein Assoc. ..... DLT
Pa. Jersey Cattle Club ..... DLT
Pa. Land Improv. Contractors Assoc. ..... CET
Pa. Polled Hereford Assoc. ..... DLT
Pa. Quarter Horse, Inc. ..... Horse Tent
Pa. Rural Electric Assoc. W5
Pa. Simmental Assoc. ..... DLT
Pa. State Grange EB1
Pa. State Univ.- Indep. Learning ET3
Pa. State Univ.- Stone Valley ET2
PACMA, Inc. ET2
Palco Livestock Equipment W11
Patz Sales, Inc. E5
Penn Forestry Co. W11
Penn Jersey Products, Inc. W5
PennAg Industries Assoc. ET3
Pennfield Corp. ..... DLT
Pioneer Hi-Bred Int'l., Inc. E6
Power Pro Equipment W1
Power Systems Electric E7
Priefert Mfg. Co. W11
Purina Mills, Inc. ..... DLT

R
R C M A ..... DLT
Ramer, William E. & Sons W1
Ransome Lift & Highway Equip. W2
Ration Maker East, Inc. W11
Reinecker Ag Products ..... DLT
Renaissance Nutrition, Inc. ..... DLT
Rich Mac Systems E8
Rissler, I.H. Mfg. W4
Robison & Grissom Tractor Co. W4
Rohrer, P.L. & Bros., Inc. ET2
Roto-Mix, Inc. W9
Rubber World ET4
Ryder Supply Co. W6

S
S. I. Distributing W9
Safeway Industries, Inc. ..... DLT
Schick Farms W3
Schnupp's Grain Roasting, Inc. W3
Seedway, Inc. E6
Select Sires, Inc. ..... DLT
Servos Seed E6
Shirn's GMC Trucks W11
Sire Power, Inc. ..... DLT
Sollenberger Silos Corp. W4
Sones Grain Systems W5
Steiner Ag Products, Inc. W1
Stine Seed Co. ET3
Stockade Buildings ET2
Stoltzfus Spreaders W6
Sukup Mfg. Co. W10
Sunbury Motor Co. E1
Superior Trailers ET2
Swantak, Joseph, Inc. W9
Symo-Life, Inc. ..... DLT

T
Tam Agri Corp. E5
Taylor Mfg. ET1
Telmark, Inc. E5
Tenn. Walk. Horses Assoc. .. Horse Tent
Tico Mfg. W6
Todd Farm Equipment E1
Tri-County Confinement Systems, Inc. W1
Tri-State Breeders ..... DLT

U
U S Agri-Systems, Inc. E5
USDA- Ag. Stab. & Cons. Svc. ET3
USDA- Farmers Home Admin. ET3
USDA- Federal Crop Ins. ET3
USDA- Packers & Stockyards ..... DLT
USDA- Soil Cons. Svc. ..... CET
Universal Dairy Equipment W11
Unverferth Mfg. Co., Inc. W6

V
Van Dale, Inc. W4
Vermeer Mfg. W1
Vicon Farm Machinery E5
Vigortone Ag. Products ..... DLT

W
Walnut Hollow Farms ..... Horse Tent
Wengers Farm Machinery, Inc. W5
West Agro, Inc. ..... DLT
West Penn Hydraulics, Inc. EB1
West Penn Power Co. ET3
West Virginia Fence Corp. EB1
Westfalia Systemat W10
Wetsel Seed Co. E5
White-New Idea E5
Wil-Rich/Taylor Pittsburgh W1
Wolf's Head Oil Co. W11
Wood-Mizer Products W2
Woods Div. of Hesston W4

Y
Young's, Inc. Livestock Nutritional Svc. W11

Z
Zeager Bros., Inc. ..... Horse Tent
Zetor Tractor W1
Zimmerman Mfg. Corp. W2
Zimmerman, Paul B., Inc. W9
Zinpro Corp. ET1

1991 Event Schedule Set For Ag Progress Days

Therapeutic Riding Demonstration - Horse Arena *(Wednesday)*
Pa. 4-H Champions Mounted Demonstrations - Horse Arena *(Wednesday)*
Gymkhana Exhibition - Horse Arena *(Wednesday)*
2:40 **General Research Tour** leaves from the corn crib
2:45 **Irrigation Systems Program** - Conservation Tent
3:00 **PENpages Demonstration** - Youth Building
Machinery Demonstration - Mowing *(ask at Information Booth for location)*
General Research Tour leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
3:15 **Macintosh Computer Class** - Youth Building
5:00 **Ag Progress Days Exhibits Close** *(TUESDAY and THURSDAY)*

The following activities take place on Wednesday only

3:20 **General Research Tour** leaves from the corn crib
3:30 **Wetlands and Stream Crossing Tour** leaves from the Conservation Tent
Intensive Rotational Grazing Program - Conservation Tent
3:40 **General Research Tour** leaves from the corn crib
3:45 **PENpages Demonstration** - Youth Building
4:00 **Macintosh Computer Class** - Youth Building
General Research Tour leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
General Conservation Tour leaves from the Conservation Tent
4:20 **General Research Tour** leaves from the corn crib
4:30 **PENpages Demonstration** - Youth Building
4:40 **General Research Tour** leaves from the corn crib
4:45 **Macintosh Computer Class** - Youth Building
5:00 **General Research Tour** leaves from the corn crib
Forest Stewardship Tour leaves from the Conservation Tent
5:15 **PENpages Demonstration** - Youth Building
5:20 **General Research Tour** leaves from the corn crib
5:30 **Macintosh Computer Class** - Youth Building
5:40 **General Research Tour** leaves from the corn crib
6:00 **PENpages Demonstration** - Youth Building
James P. Gallagher Dedication Ceremony - Horse Arena
Thorncroft Mainstreamers Drill Team - Horse Arena
Miniature Horse Exhibition - Horse Arena
Draft Horse Exhibition - Horse Arena
General Research Tour leaves from the corn crib
Wetlands Workshop leaves from the Conservation Tent
Low-Fat Cooking Demonstration - The Meating Place
6:15 **Macintosh Computer Class** - Youth Building
6:20 **General Research Tour** leaves from the corn crib
6:30 **Wetlands Workshop** leaves from the Conservation Tent
6:40 **General Research Tour** leaves from the corn crib
6:45 **PENpages Demonstration** - Youth Building
7:00 **Lyme Disease Telecast: "Outsmarting the Deer Tick"** - College Exhibits Building Theatre
Macintosh Computer Class - Youth Building
Wetlands Workshop leaves from the Conservation Tent
General Research Tour leaves from the corn crib
7:30 **Wetlands Workshop** leaves from the Conservation Tent
8:00 **Ag Progress Days Exhibits Close** *(WEDNESDAY)*

AG PROGRESS SPECIALS

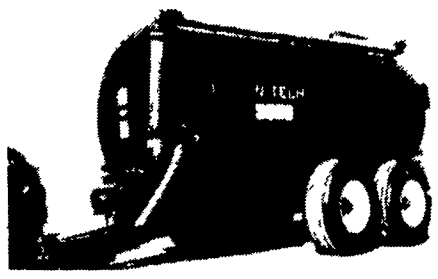
NOW THRU AUG. 5% to 20% Discount

SEE US AT AG PROGRESS DAYS LOC: East Third St.

JAMESWAY The Best In The Industry!

JAMESWAY The Best In The Industry!

- N-TECH **Manure Systems**

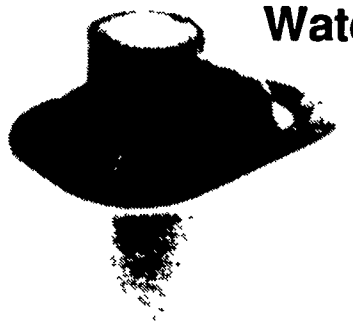


- PAUL B. Zimmerman INC. **Steel Barn Equipment**

CALL LAPP'S BARN EQUIPMENT FOR ALL YOUR BARN EQUIPMENT NEEDS

- ACME **Ventilation Systems**

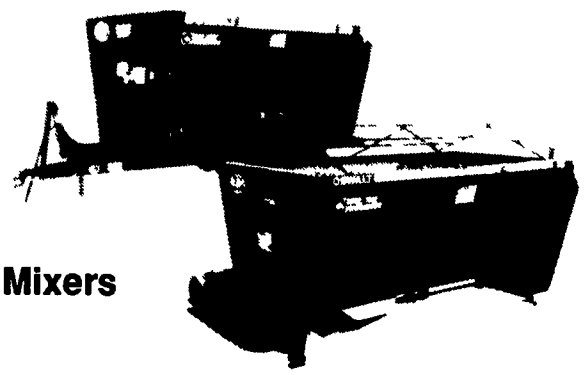
- Ritchie® **Waterers**



- OSWALT **by J - STAR**

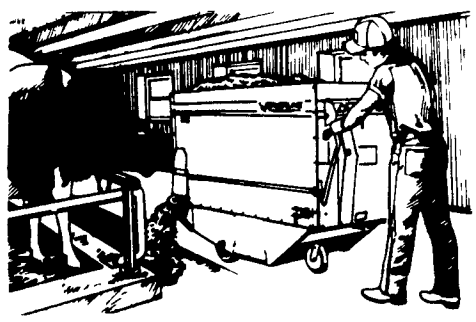
CAP

Full Line Of Mixers



- WEAVERLINE

Feed Carts

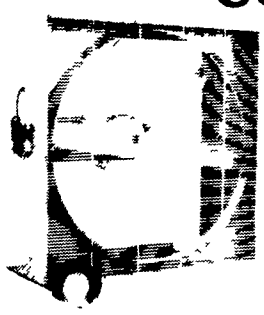


- Dynavent

FULL LINE J-STAR BARN EQUIPMENT

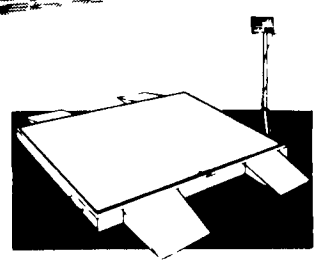
- Barn Cleaners & Feeders
- Manure Pumps
- Silo Unloaders - Conveyors

- ZIMMERMAN **MFG. CORP.**



- LANCASTER Level-Flo™

- J-STAR **Scale Systems**



YOU WON'T BEAT OUR PRICES & SERVICE

LAPP'S BARN EQUIPMENT

5935 OLD PHILADELPHIA PIKE, GAP, PA 17527

PHONE: 717-442-8134

— Radio Dispatched Trucks —

UPS

Animal Handling Skills Shown At Livestock Day

JUDY PATTON
Union Co. Correspondent

UNIVERSITY PARK (Centre Co.) — The key to handling farm animals with a minimum of stress to the animal and the handler is understanding the animals' natural instincts.

This basic principle was hammered home to FFA and 4-H members who participated in the extension-sponsored Junior Livestock Day at Penn State recently. Demonstrators taught kids how to move, load on trucks, and give injections to swine, beef cattle, horses and sheep.

The professional handlers discussed the animals' "fear zone." If the handler comes too close to the animal, the animal will turn and fight. If he is too far away, the animal won't move. Animals also fear bright lights, dark spaces, and unfamiliar surroundings, demonstrators pointed out.

Ken Kephart showed different ways of snaring pigs, which the participants tried to do, and Bob Miksell taught them how to load pigs and give injections. In the beef demonstration, John Comerford emphasized the need for developing "good experiences" with chutes, making sure the sides are at the correct angles.

Ward Studebaker showed how to train horses to get one and off trailers by repetition and reward to develop the horses' confidence. The sheep demonstration included instruction from Clair Engle on penning sheep by moving them toward light with boards without touching them and Jack Monsour's use of sheep dogs.

Monsour, who is a Bedford County sheep farmer, said the key to training sheep dogs is allowing the "predator-prey" instinct to work. With the three dogs he had with him, he demonstrated the "gather," or bringing the sheep in from open pasture by keeping the lead sheep in a line to the herdsman. He also showed penning, driving away, and "shedding," or separating individual sheep out from the flock.

The Junior Livestock Day activities included lunch at the Penn State Meats Lab, a "Make-Your-Own Sundae" at the Creamery, and a 20-minute Penn State student recruitment session.

"Lucy" and Bonnie working together on shedding individuals from the flock (used for gathering market lambs or individuals who need treatment).

Minding Own Business

UNIVERSITY PARK (Centre Co.) — You can get the bottom line on what it takes to be your own boss by visiting the Micro-Enterprise Exhibit at Penn State's Ag Progress Days, held August 13-15 at the Russell E. Larson Agricultural Research Center in Rock Springs.

"The exhibit gives people who want to own their own business a rare opportunity to talk with others who have launched successful enterprises," says Dr. Mary Saylor, associate professor of extension education and exhibit coordinator. "Visitors to Ag Progress Days can stop in and talk shop with entrepreneurs about how to recognize business development opportunities.

"We hope they will gain insight into the satisfactions and frustrations of managing an owner-operated business and find out if 'minding their own business' is the right thing for them."A

The exhibit also will appeal to those who already operate a business and who want to find out more about successful management, says Saylor. Information on College of Agriculture Small Business Management educational programs will be available.

Many county extension offices in Pennsylvania offer a small business management program, says Saylor. The program consists of 11 workshops on business management and covers issues such as marketing, financing, insurance, risk management and planning.

Some of the materials used in these workshops will be available at the exhibit, and cooperative extension experts will be on hand to answer questions about new business ventures.

HAYBUSTER
OF SOUTH DAKOTA, INC.

ATTENTION CATTLEMEN

Two Solutions to Making Your Feed Dollar Go Further.

The Haybuster Portable Tub Grinders and Big Bale Buster.

TUB GRINDERS

- 24 yrs. grinding experience
- 2 models to choose from
- Grind all types of hay & grain
- high capacity for minimal grinding cost
- makes poor quality hay more palatable

BIG BALE BUSTER

- aggressive flails shred up round bales
- reduce waste
- 3 models to choose from
- one man feeding system
- for feeding and bedding

See your Haybuster Dealer or contact:

HAYBUSTER Manufacturing, Inc.
P O Box 1940, Jamestown, North Dakota 58402 1940
Phone (701) 252-4601

OR CALL:
AGRI-QUIP CORP.
1-800-228-8032

Haybuster manufactures quality Grinders • Drills • Rock Pickers • Big Bale Busters • Hay Stackers

DEALERS

KNOTT & GEISBERT, INC.
3432 Urbana Pike
Frederick, MD 21701
301-662-3800

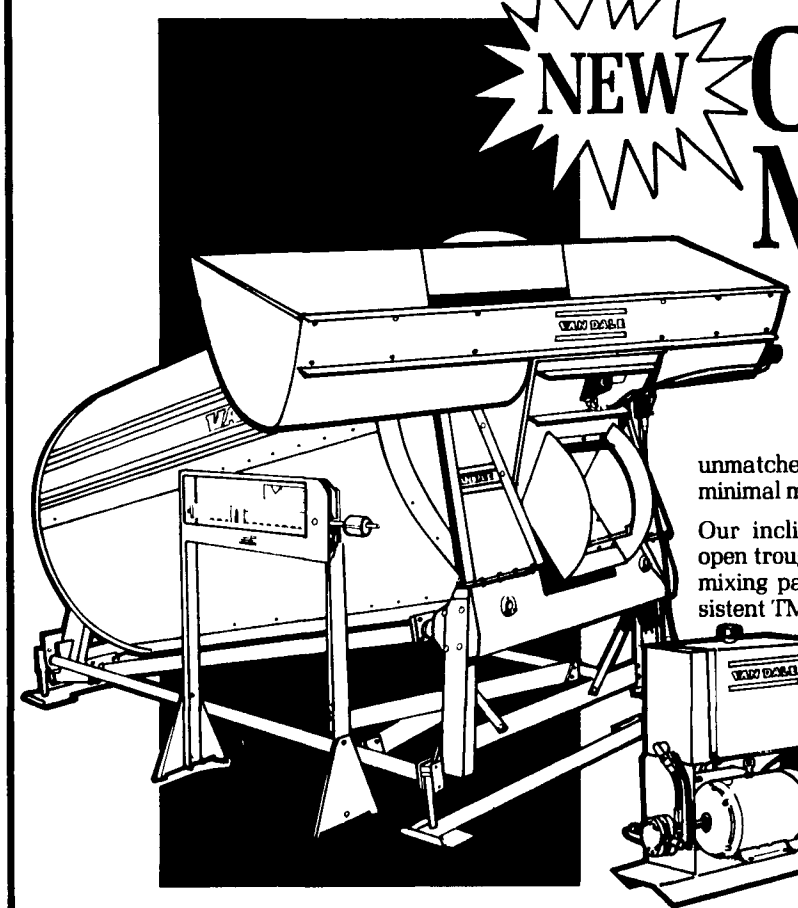
C.H. RINEHIMER
RD 1
Berwick, PA 18603
717-752-7131

NORMAN D. CLARK & SON, INC.
Main Street
Honey Grove, PA 17035
717-734-3682

MESSICK FARM EQUIPMENT, INC.,
Rheems Exit, Route 283, Elizabethtown, PA 17022 717-367-1319

WE ARE DRIVEN... BY HYDRAULICS!

NEW Orbit II Mixer



The new Van Dale Orbit II hydraulic mixer eliminates all chains, sprockets, belts, and pulleys. The combination orbit motor and planetary gear drive give you unmatched equipment reliability and minimal maintenance.

Our inclined rotating drum, large open trough auger and six full length mixing paddles give you a fast consistent TMR mix time after time. And the optional eight foot power hopper permits loading with a front end loader. If you're thinking TMR feeding, think Van Dale Orbit II Mixer. It gets the job done right.

VAN DALE
Dependability through Quality

FRANKLIN'S FARM SERVICE
Laceyville, PA 717-869-2407

HISTAND'S FARM & HOME SERVICE
Rome, PA 717-744-2371

K & S INC.
Quarryville, PA 717-284-3111

LANCASTER SILO CO. INC.
Lancaster, PA 717-299-3721

PAUL JACKSON'S LIVESTOCK SYSTEMS
Troy, PA 717-297-3872

RYDER SUPPLY CO.
Chambersburg, PA
717-263-9199

For Additional Information And Literature Write Directly To:
VAN DALE
P.O. Box 337 Long Lake, MN 55356
612-473-7395
★ *DEALER INQUIRIES INVITED* ★

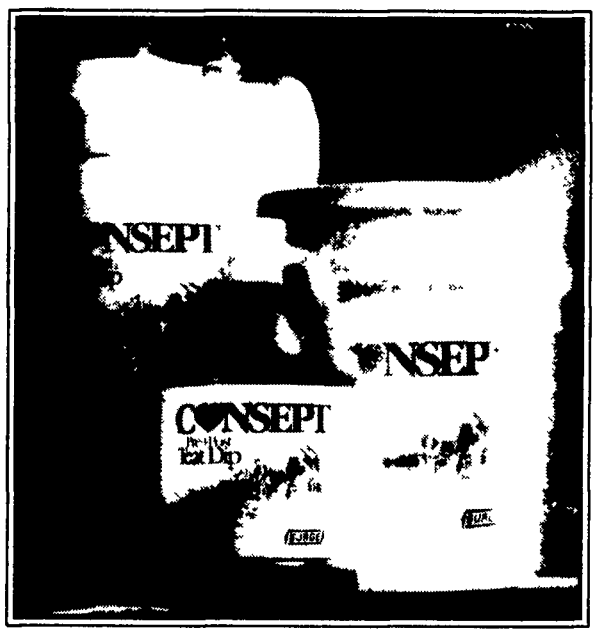
McMILLEN BROTHERS
Loysville, PA 717-789-3961

STAR SILOS
Myerstown, PA 717-866-5708

SURGE Visit Our Display at AG Progress Days

Surge is Attacking The Very Heart of The Mastitis Problem.

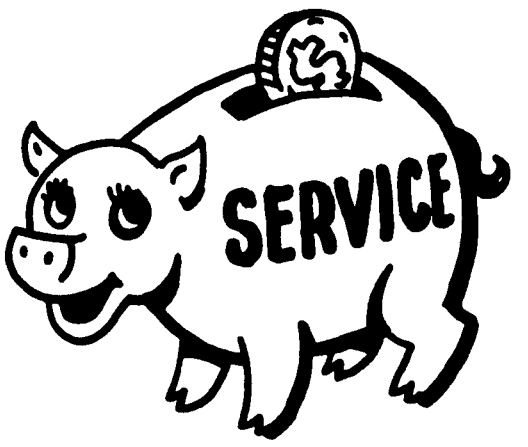
CONSEPT™
Pre+Post
Teat Dip



The Teat Dip That Kills With Kindness.
To try new Concept™ Pre+Post Teat Dip with AMBICIN N™ contact:

STRAIGHT TALK
about milking systems service

Why should your milking system be serviced



1. Veterinarians, inspectors, and extension service personnel agree that a properly functioning and well- maintained milking system is the first step in developing a mastitis control program that can return up to five dollars for every one you invest.

2. It will reduce down time and emergency service charges.

3. Worn or malfunctioning equipment can lengthen milking times and lower productivity.

4. Proper service and maintenance procedures can help extend the operational life of your equipment and help you budget operating costs.

Neglecting milking systems maintenance and service can directly affect your profitability. Call us today, to see how easy it is to set up a service program that is right for your dairy.

EXPECT MORE. **SURGE**

See These Dealers Now For Details...

PENNSYLVANIA

BRANDT'S FARM SUPPLY
601 E. High St.
Elizabethtown, PA
717-367-1221

CHUCK PLACE SURGE
Sales & Service
Rd. 1 Box 176
Laceyville, PA
717-869-1564

FORSHEY'S, INC.
110 Forshey St.
Martinsburg, PA
814-793-3791

JIM'S SURGE SALES & SERVICE
215 Oak Bottom Rd.
Quarryville, PA
717-786-1533

LONGACRE ELECTRICAL SERVICE, INC.
Bally, PA
215-845-2261

MARTIN'S DAIRY SERVICE
Box 283
Troy, PA
717-297-3972

MORGAN SURGE EQUIPMENT
Rd. 1 Box 300
McConnellsburg, PA
717-485-4142

PEN W. HOSTETTER
Rd. 2, Box 749
Annville, PA
717-867-2896

SHARTLESVILLE FARM SERVICE
Rd. 1 Box 1392
Hamburg, PA
215-488-1025

WHEELER INDUSTRIAL SUPPLY
373 E. Main St.
Somerset, PA
814-445-8917

MARYLAND

PINDER SERVICE CO.
PO Box 7
Kennedyville, MD
301-348-5263

SHANK SURGE
Hagerstown, MD
301-790-1226
301-447-MILK
(Emmitburg)

SURGE®

Cumberland Co. Holds FFA Sale

SHIPPENSBURG (Cumberland Co.)— The 12th annual Cumberland County FFA Market Animal Sale was held on July 23 at the Shippensburg Fairgrounds during the Shippensburg Fair.

The event was started with a brief dedication ceremony which saw the sale renamed in honor of Robert L. Finkenbinder, a tremendous supporter of the FFA event in the county since its beginning.

The grand champion steer was shown by Gayle Wiser of the Shippensburg FFA Chapter and was purchased by CCNB Bank of Newville at $4.35 per pound. The reserve champion steer exhibited by Todd Rabert of the Cumberland Valley Chapter received a bid of $2.90 per pound from Cressler's Food Market.

The grand champion goat commanded a bid of $400 from Alex R. Szeles for Bill Leib. The reserve champion of Heather Glennon was worth $210 to Gordon Dey Farms.

Megan Souder of the Cumberland Valley Chapter exhibited the grand and reserve market lambs. Hoss's Steak and Sea House purchased the champion at $5 per pound and Sundays Feed Mill landed the Reserve with a $3 per pound bid.

Hoss's Steak and Sea House also purchased Rob keiter's grand champion market hog at a bid of $4 per pound. The reserve champion of Derek Martin was picked up by Wayne F. Craig and Sons for $3 per pound. Hatfield Quality Meats landed the champion pen of two shown by Bobbi Jo Keiter for $1.10 per pound.

(Turn to Page C33)

The grand champion hog was purchased by Bill Campbell, Hoss's Steak and Sea House for $4 per pound. Rob Keiter exhibited the champion.

The grand champion steer exhibited by Gayle Wiser and purchased by Thomas Gsell of CCNB for $4.35 per pound.

The grand champion lamb exhibited by Megan Souder was purchased by Bill Campbell, Hoss's Steak and Sea House, for $4 per pound.

MR. FARMER!

You cannot afford to guess when it comes to feeding your livestock.
The same is true when it comes to your fertilizer program, which means more profit per acre.
Here's why our customers report more profit per acre using the Gro-Mor Program.

- ✔ ❑ On the Farm Consultation
- ✔ ❑ A&L Labs For Soil Test
- ✔ ❑ Time Tested Crop Programs
- ✔ ❑ Trailer Load Cost Saving Discounts
- ✔ ❑ Early Cash Discounts

Stop In At Ag Progress Days and Let Us Show You Why So Many Farmers Can't Be Wrong.

Gro-Mor Is Known For Service and Performance.

GRO-MOR®

GRO-MOR PLANT FOOD COMPANY, INC.
281 FARMLAND ROAD,
LEOLA, PA 17540
(717) 656-4166

Outside Pa.: 1-800-543-0060
Pa.: 1-800-322-0060

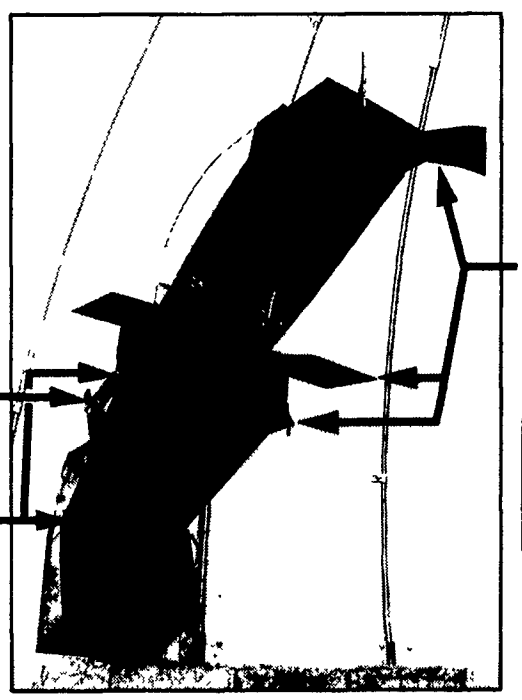
Dealerships Available In Select Territories

The Multi-Flo™ silage spreader only from Lancaster Level-Flo.

Extremely efficient – few moving parts to insure high reliability and low maintenance.

Positive-locking hold-down on Sure Guide Chute won't lift even with the most powerful blowers

Trouble-free non-binding hinge, formed into spreader head, provide years of service.



Both standard 9″ and high-capacity 12″ galvanized steel goosenecks have a replaceable stainless steel liner to insure the smoothest possible surface.

3 pairs of directing fins spread silage in 8 directions for uniform packing of silo – increase capacity and improve silage quality

LANCASTER Level-Flo™

Lancaster Level-Flo, Inc
25 Eby Chiques Road
Mount Joy, PA 17552
(717) 653-2239

432 Highway 11 West
Footville, WI 53537
(608) 876-6146

If it doesn't say Lancaster Level-Flo, it's not a Multi-Flo™ silage spreader.

The rugged Multi Flo™ silage spreader from Lancaster Level-Flo is made right – to give you years of trouble-free operation.

Whether you're upgrading your present silo or building a new one, insist on the silage spreader you can count on – Multi Flo™ only from Lancaster Level-Flo.

All major silo companies and dealers carry the Multi Flo™ silage spreader

Badger Agri Service 717-432-8377
Fickes Silo Co. 717-766-3129
Star Silo Co. 717-866-5708
Detwiler Silo 717-776-6321
Lancaster Silo Co. 717-299-3721
Sollenberger Silo Co. 717-264-9588

Cumberland Co. Holds FFA Sale

(Continued from Page C32)

Wayne Craig og Wayne F. Craig and Sons purchased the reserve champion hog of Derek Martin for $3 per pound.

Bill Leib sold the grand champion meat goat to Alex Szeles, represented by his grandchildren, for $400.

Todd Rebert sold his reserve champion steer to Bill Cressler of Cressler's Food Market for $2.90 a pound.

MILK. IT DOES A BODY GOOD.™

MAMMA

MIDDLE ATLANTIC MILK MARKETING ASSOCIATION, INC

SUDENGA IS ON THE LEVEL!

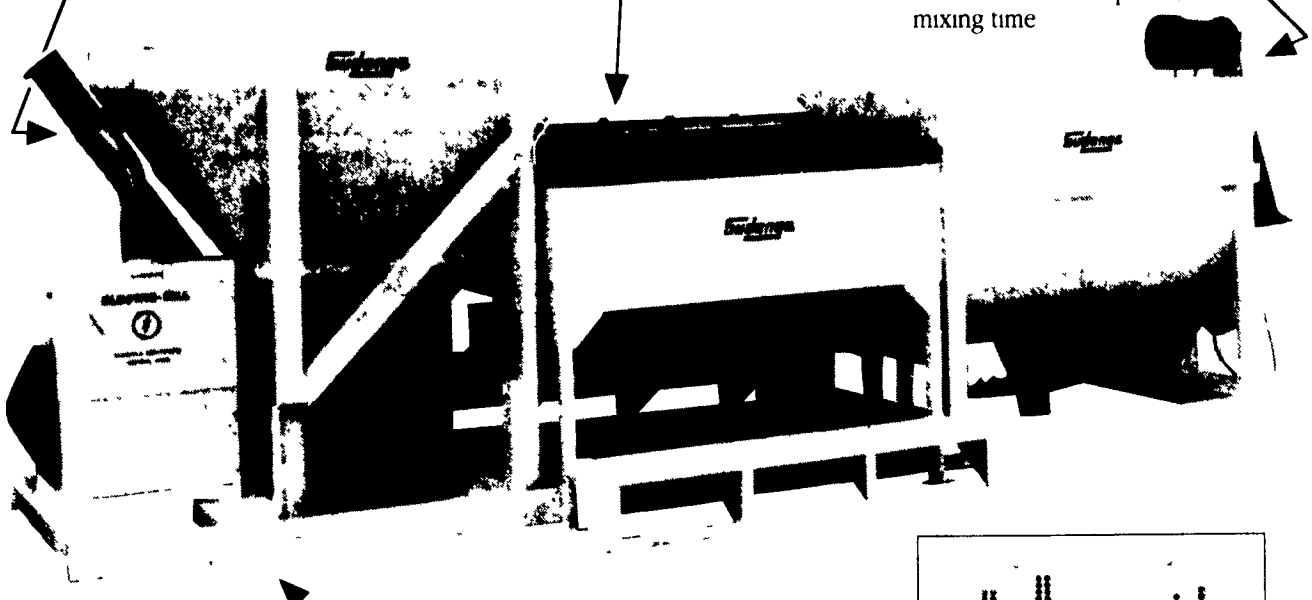
With an integrated horizontal mixing system.

The new series of Sudenga Computa-Batch feed processing systems offer greater flexibility and reliability. Up to 36 ingredients, up to 8 discharge locations, over 100 feed rations, and more. All at a price that's on the level. Sudenga also manufactures premixers, pneumatic feed conveyors, bulk feed transports, and elevator legs. Call or write for information.

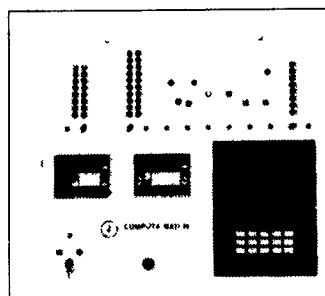
Pre-wired Electrical
No hidden or costly set-up expenses, simplifies trouble shooting

Micro Ingredients
Up to 20 micro ingredients with commercial style screw feeders

Horizontal Mixer
Today's advanced feed rations require a more advanced mixer design! The Sudenga combination dual ribbon/paddle type agitator is designed to provide a more uniform mix with up to 75% less mixing time



Scale Accuracy
Sudenga weighing system is more accurate and more reliable than compression weighing used in other systems



Menu Driven Software
Communicates in English, not codes All you need to do is answer the questions!

Sudenga INDUSTRIES, INC SINCE 1888

HERSHEY EQUIPMENT COMPANY, INC.

SYCAMORE IND. PARK
255 PLANE TREE DRIVE
LANCASTER, PA 17603
(717) 393-5807

Route 30 West at the Centerville Exit.

TRACTORS MFG'S 1 YEAR WARRANTY

2500 TIRES IN STOCK
On-The-Farm Tire Service

Belarus

for half the price

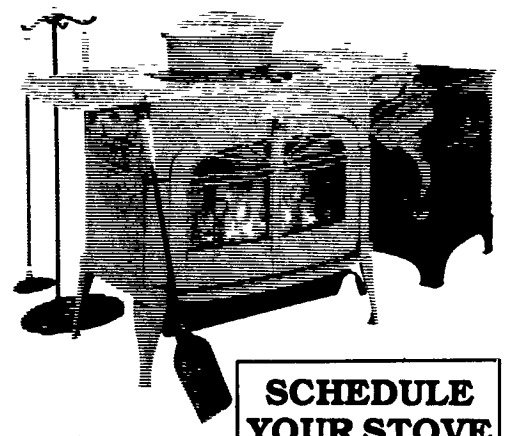
MODEL	HP	CASH
250AS	31	$5,395
T25B Backhoe Loader	31	$16,822
310 4WD	36	$8,300
400 AN	57	$9,848
T42WD Backhoe Loader	57	$21,675
420 AN 4WD	57	$11,269
505 2 WD	70	$10,995
525 4WD	70	$12,825
562 4WD w/Cab	70	$13,479
572 4WD w/Cab	70	$14,259
820 4WD	85	$13,895
825 4WD w/Cab	85	$15,422
922 4WD w/Cab	100	$18,989
1770 4WD w/cab	180	$36,880
Engine for Replacement (Air Cooled)	31	$2,995
Engine for Replacement (Water Cooled)	57	$3,695
Toy Tractor 1/43 Scale		$15.95

Barn Equip.
BERG
FARMWAY
FIBERDOME
JAMESWAY
STARLINE

ROVENDALE SUPPLY
Exit 31, I-80 to I-180
to Watsontown Exit (You Are There!)
Ph. 717-538-5521 or 742-7521
M F 8-7, Sat 8-5 Open Holidays
TOLL FREE PA 1-800-232-DALE

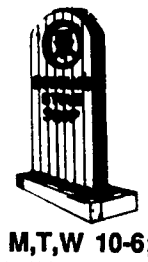
PLUS FREIGHT - LESS TRADE-IN — GOT IT OR — WE CAN GET IT!

VERMONT CASTINGS
All Models In Stock



- Wood & Coal Stoves
- Fireplace Accessories
- Ducane Gas Grills

SCHEDULE YOUR STOVE NOW FOR FALL DELIVERY



Bowman's Stove Shop
(717) 733-4973
906 E. Main Street
Ephrata • Rt. 322
(1 M. E. of Rt. 222)
M,T,W 10-6; Th. & Fr. 10-8 Sat. 10-4

Sustainable Ag Featured

ROCK SPRINGS (Centre Co.) — Sustainable agriculture, the profitable production of food and other products with minimum risk to the environment, will be one of the issues featured at Penn State's Ag Progress Days.

"Sustainable agriculture is emerging as a national priority," says James Frazier, Penn State professor of entomology and coordinator of the main sustainable agriculture exhibit at Ag Progress Days. "It's at a stage where people have many different ideas about what sustainable agriculture means. We hope that our exhibits give people a more complete understanding."

The main exhibit will define sustainable agriculture and show a timeline of agricultural practices from 5000 B.C. to the present. The exhibit demonstrates the benefits of sustainable agriculture and includes an overview of related programs in the College of Agriculture.

A mushroom composting exhibit will demonstrate how agricultural waste can be used to protect the environment. Spent mushroom compost can be applied to crops as a nutrient and can be used as a filter for acid mine drainage.

Mushroom compost has been used in more than 100 artificial wetlands near mining areas in Pennsylvania, Ohio, Tennessee and West Virginia. Penn State researchers are studying how the compost neutralizes acidic water, saving streams and aquatic life.

"Spent mushroom compost is proving to be very effective for neutralizing acid mine drainage and lowering its iron and manganese levels," says Dr. Paul J. Wuest, professor of plant pathology. "It's an economical, maintenance-free method for preserving waterways and saving aquatic life."

Another exhibit will demonstrate the College's work with alternative agricultural practices. The exhibit will provide information on application of nutrients and economically and environmentally sound crop management.

The exhibit also will feature ways that Penn State assists farmers with soil testing, insect and weed control and proper application of manure and nutrients. A computer system will provide information on weed and insect control in corn crops.

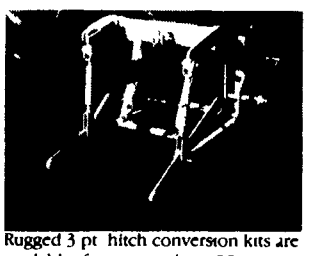
"The exhibit should help farmers make decisions concerning the best way to use and preserve their land," says Douglas Beegle, associate professor of agronomy and coordinator of the alternative agricultural practices exhibit.

Other exhibits will highlight international programs in sustainable agriculture, the importance of forage for animal production, forest and woodlot management and the production of safe food products.

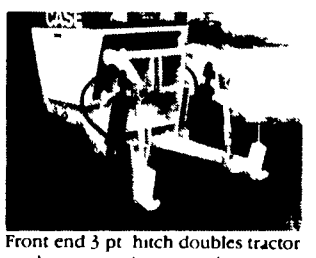
Ag Progress Days is one of the largest outdoor showcases of agriculture research and technology in the East. More than 250 commercial exhibitors will show and demonstrate approximately $20 million worth of agricultural equipment.

How to make your tractor your best investment

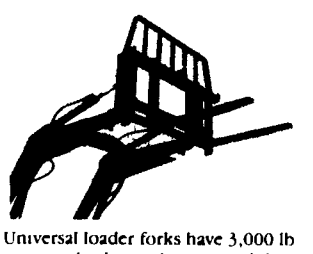
Super Bale Claw lifts stacks and loads round bales up to 1800 lb Adjustable



Rugged 3 pt hitch conversion kits are available for more than 98 tractor models

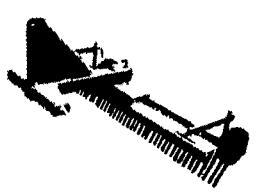


Front end 3 pt hitch doubles tractor work capacity Accommodates many front end tools

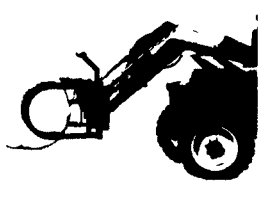


Universal loader forks have 3,000 lb capacity, back guard, center stabilizer spike, and tubular or solid tines

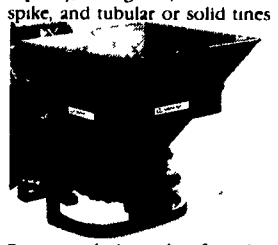
PTO powered auger screw digs a deep, smooth hole in seconds Various models



Landscape rakes prepare soil for seeding, spread crushed stone or soil



Bale Hugger with round tubing arms handles bales gently, won't puncture wrapped bale cover



Power seeder/spreaders from 1 to 20 bu Adjustable seed gate control

Good managers know that keeping equipment working as much as possible spreads the investment over greater productivity. Worksaver three-point attachments make your tractor more versatile to do more jobs and work harder for you. Put Worksaver accessories to work saving time and effort on your farm today. They'll make your tractor the second most versatile thing on your farm, next to you.

WORKSAVER, INC. P O Box 1000, Litchfield, Illinois 62056 Telephone 217-324-5973 FAX 217-324-3356

HAY, STRAW, EAR CORN, PEANUT HULLS

At farm or delivered in any quantity as you require.

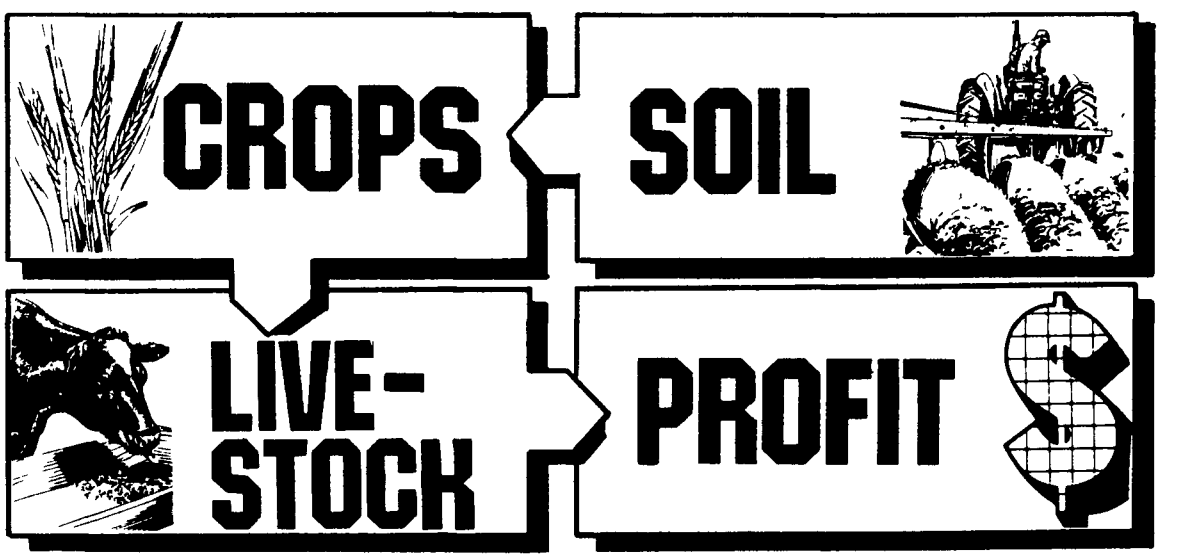
Esbenshade Turkey Farm

(America's Oldest)

Paradise, Pa.

(717) 687-7631

IS YOUR SOIL & CROP PROGRAM BALANCED TO BENEFIT YOUR LIVESTOCK?



Totally Balanced Programs For: DAIRY, BEEF, SWINE, HORSES, SOIL, CROPS

All Programs Are Totally Balanced Around Homegrown Feedstuffs And Soil Tests For Maximum Benefit To Your Livestock.

"EFFICIENCY IS THE KEY TO PROFIT"

Symo-Life, Inc.

3507 US 62

Millersburg, Ohio 44654

Telephone (216) 893-2732

Toll Free 1-800-544-7122 (in Ohio)

Toll Free 1-800-368-6692 (outside Ohio)

Fax (216) 893-3317

Visit Our Display At Ag Progress Days!

Need Your Farm Buildings Painted?

Let us give you a price!

Write: Daniel's Painting

637-A Georgetown Rd.
Ronks, PA 17572
(or leave message)

(717) 687-8262

Spray on and Brush in Painting

Gustafson

Vitavax is a Reg TM of Uniroyal Chemical Company, Inc.
Gustafson (logo) is a Reg TM of Gustafson, Inc

Vitavax - 200 is a lot more than just disease protection.

If you grow wheat or other small grains, Vitavax-200 is a crop input you should seriously consider. That's because no other seed treatment will give your grain more disease protection. The powerful systemic activity of Vitavax-200 will effectively protect your grain against smuts, seedling blights, and seed decay.

But the Vitavax benefits don't stop there.

Vitavax is also a patented growth stimulant. Under adverse growing conditions like drought or cool, wet weather, Vitavax-200 will normally help your crop emerge faster than untreated seed, and develop larger crowns and more extensive root systems.

Get more of the yield your crop is capable of producing, talk to us about Vitavax-200 Systemic Seed Treatment today.

VARIETIES AVAILABLE - TREATED WITH VITAVAX

Barley		Wheat		
Barsoy	Sussex	Dynasty	Florida 302	Saluda
Wysor	Pennco	Fillmore	Tyler	Susquehanna
		Cardinal	Twain	Coker Varieties

(ask about other varieties)

Seedway, Inc.
55 Willow Springs Circle
York, PA 17402
1-800-836-3720

SEEDWAY INC

Seedway, Inc.
RD3 Box 298A
Mifflinburg, PA 17844
1-800-338-2137

AG. PROGRESS DAYS SHOW SPECIAL

Make Your Seed Corn Purchase Dollars Stretch To The Limit
Get A Free Packet Of Seed Corn Protectant With Every Unit Of Seed Corn You Order At The Show.....
And Get The Benefit Of Stretching Your Production Dollars While You Protect Your Crop Next Spring

Just bring this coupon to the show.....

This coupon entitles the bearer to the one time benefit described above:

Grower name..... Address..... Seedway Dealer..... ....
Phone.....

Blue Ribbon Protector 2 Seed Protectant
This Captan/Diazinon fungicide/insecticide protects seeds and seedlings of corn soybeans, beans and peas against seed corn beetles, seed corn maggots damping off, seed decay and seedling blights Graphite is included to enhance adherence to the seed and aid in seed flow through the planting mechanisms Foil packets are easy to apply at the planter One packet treats one unit of seed

* This extra value applies to Asgrow and Eastland Varieties Ordered
* No limit the more you order the more you stretch your dollars
* Applies to Seedway Dealers and their customers
* Orders subject to availability
* Protectant shipped with seed during winter/spring delivery

Extra Value SEEDWAY INC Extra Value

55 Willow Springs Circle, York, PA 17402 1-800-836-3720

Irrigation Equipment Featured At Ag Progress

ROCK SPRING (Centre Co.) — Water is one of our most precious resources. How can farmers conserve it? You can find out about two important irrigation systems by visiting Penn State's Ag Progress Days, August 13-15.

At 10:00, 12:15 and 2:45 each day at the conservation education tent, there will be a half-hour presentation of drip irrigation and using micro-sprinklers for irrigation. The exhibit includes a slide show, an equipment demonstration and a tour of irrigated planting beds.

"Most Pennsylvania growers use sprinklers for irrigation," says Dr. Al Jarrett, professor of agricultural engineering. "But sprinklers aren't practical for crops such as orchards because they end up watering the grassy stretches between trees. This is extremely wasteful."

Drip, or trickle, irrigation was invented 25 years ago in Israel to conserve water. The method uses one-third the amount of water that sprinklers use and is more energy efficient because very little pressure is needed. Water trickles out of a series of emitters along a pipeline directly over the crop's root systems.

The demonstration will show several kinds of drip-irrigation equipment, including four types of line-source emitters, as well as pressure and nonpressure compensating point-source emitters.

"Drip irrigation does have some problems," says Jarrett. "Because it's very localized, it often doesn't adequately water a tree's entire root system. Also, because it's low-pressure system, the emitters tend to clog."

Micro-sprinklers, a smaller version of regular sprinklers, are an alternative type of irrigation for growers. The sprinklers work under enough pressure to prevent clogging, and they spray in a pattern wide enough to water tree roots.

"We also will show a sand filter unit used with drip irrigators to prevent clogging," says Jarrett. "Fact sheets will be available for those interested in learning more about both methods."

Special-Fed Veal Exhibit Is New

UNIVERSITY PARK (Centre Co.) — A new exhibit on special-fed veal production will be featured at Penn State's Ag Progress Days.

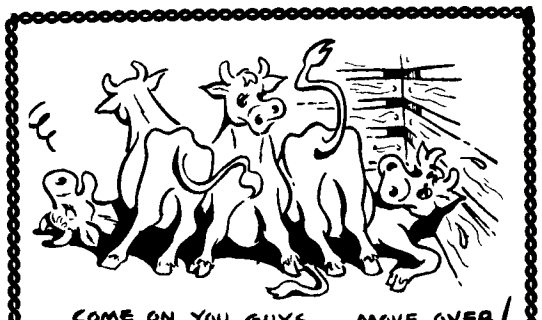
The exhibit will highlight a two-year research project under way in the departments of dairy and animal science, veterinary science, agricultural engineering and agricultural economics. The work is sponsored in part by the Pennsylvania Department of Agriculture.

"The veal industry, like other animal industries, is gradually changing its production methods," says Dr. Lowell L. Wilson, professor of animal science and principal investigator of the special-fed veal research project.

"Some of these changes are so subtle that they may not be noticed by producers or people not associated with the industry. For instance, individual stalls are larger in new or renovated veal houses than they were just a few years ago."

The exhibit at Ag Progress Days will address this and other changes in veal production methods. Displays at the exhibit will show the growth rate of calves during different phases of the 16-week growth period, the effects of calf starting weight, hemoglobin levels and other information.

Feed and equipment for veal production — including state-of-the-art stalls — also will be on display.



NEED MORE ROOM?
Read The Real Estate Ads
In Lancaster Farming's Classified Section

Horses, Caterpillars, And Computers Are Youth Attractions

ROCK SPRING (Centre Co.) — Prancing horses, munching caterpillars and whirrling computers are three of many activities for youth at Penn State's Ag Progress Days.

Several equine events are planned for Youth Day on Wednesday, August 14, as part of the annual exposition's first horse program. These include a therapeutic riding demonstration, a drill team performance and demonstrations by state 4-H riding champions. Wednesday evening will feature an exhibition of draft horses and miniature horses in the arena.

"Breeds will be exhibited each day, and there will be demonstrations on horse handling and training," says Pat Comerford, extension horse program coordinator." Ag Progress Days is a great place to showcase the College's equine teaching, extension and research."

A tent in the horse area will feature 4-H horse programs, tack and equipment, Penn State's quarter horses and teaching programs, horseshoeing, the horse in medieval agriculture and other exhibits. Commercial and breed exhibitors also will have displays.

Those interested in smaller creatures can visit the entomology exhibit and learn about insects and their favorite foods. In the activity, "What Bugs Eat Makes Them Our Friends or Foes," Penn State faculty and students will exhibit beneficial and pest insects.

A videomicroscope will show a live caterpillar eating a leaf, with magnified visuals and amplified sound. There also will be a videotape explaining how and what insects eat and the development of antifeedants as a new method of insect control.

Visitors may feed different leaves to tobacco hornworm caterpillars to see which are preferred and may adopt a caterpillar complete with care and feeding instructions.

"The activity teaches that insects select what they want to eat on the basis of taste, and it shows how to measure and study this phenomenon," says James Frazier, Penn State professor of entomology. "This is important to know when dealing with pest insects. We can discourage insects from damaging crops by altering the taste of those plants."

People also can get hands-on experience using Macintosh computers at a number of exhibits. Half-hour computer-training classes will take place each day in the youth building, from 10 a.m. to 3:45 p.m. Tuesday and Thursday and until 7 p.m. on Wednesday. Visitors can take a computer quiz, work with basic data and learn how to use a graphics program.

"This is a good opportunity for people of all ages to sit down at a computer for the first time in a low-pressure situation," says Vincent Verbeke, computer training and support specialist in the College of Agriculture. "The classes have been very popular. Last year, 656 people attended the classes, and we expect similar numbers this year."

Other attractions will be a computer station introducing PENpages, an electronic library of consumer and agricultural information operated and maintained by Penn State's College of Agriculture; an interactive computer station to provide information on careers in agriculture; an exhibit displaying the highlights of undergraduate programs in the College; and exhibits related to international study, taste testing and identifying forest products.

"Young people will have the opportunity to participate in hands-on activities that will introduce them to the many science-related careers in agriculture," says Robert Baldwin, assistant dean for resident education in Penn State's College of Agriculture.

York County 4-Hers Excel

YORK (York Co.) — Thirteen York County 4-H'ers participated in the Capital Region 4-H Speak-Out Night, July 16 at Cumberland Valley High School near Carlisle.

This contest was a regional activity for seven south-central Pennsylvania counties. York County 4-H'ers qualified to participate by receiving a blue or red ribbon at the York County Presentation Night in June.

Along with 96 other 4-H'ers, York countians give presentations or public speeches.

Kelly Dutrey of Dallastown received a red ribbon (80 to 89 points) for her public speech. Gold ribbon winners were (98 to 100 points) Gail Rishel of Seven Valleys; Julie Raine of Wellsville; and Karen Reed of Dillsburg. Blue ribbon winners were (90 to 97 points) Stephanie Albright of Glen Rock; Jay Rishel of Seven Valleys; Emily Bankert of Red Lion; Hannah Stauffer of Dillsburg; Chad Reed of Dillsburg; Abbie Leese of Spring Grove; Vanessa Debnam of Hanover; Sabrina Asper of New Oxford; and Benjamin Leese of Spring Grove.

CONCEALED FASTENERS

WATER TIGHT DOUBLE LOCK APPLICATION

Strickler Metal Roofing

SPECIALIZING IN STANDING SEAM ROOFING

ROLL FORMED PANELS FOR CONTINUOUS UNIFORM SEAMS

Galvanized, Aluminized and other materials available.

Work approx. 60 mile radius of Lebanon, PA

For Free Estimate Phone 717-865-3093

Route #2, Box 350-A
Annville, PA 17003

FRANK A. FILLIPPO, INC.

- WANTED -

DISABLED & CRIPPLED COWS, BULLS & STEERS

Competitive Prices Paid

Slaughtered under government inspection

Call: Frank Fillippo -
Residence - 215-666-0725
Elam Ginder - 717-367-3824
C.L. King - 717-786-7229

KEN CLUGSTON
(717) 665-6775

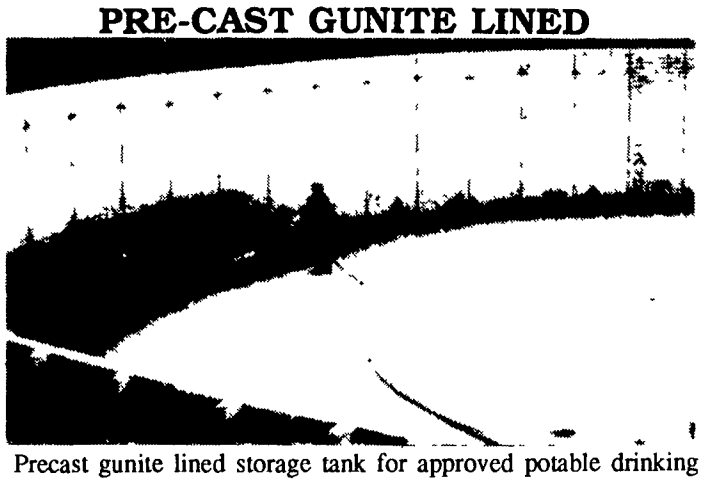
CRAFT-BILT CONSTRUCTION INC.

FARM-HOME BUILDING
1242 Breneman Road
MANHEIM, PA 17545
PH: (717) 665-4372

BUILDING & REMODELING FOR —
DAIRY
SWINE
BEEF
RESIDENTIAL
POLE BUILDINGS
STORAGE

HOW ABOUT THIS FOR A STORAGE TANK!

PRE-CAST GUNITE LINED



Precast gunite lined storage tank for approved potable drinking water or waste storage.

- Above or Below Ground Use
- Low Maintenance Cost
- With or Without A Top
- Tighter Than A Poured-In-Place

YOU CAN'T BEAT IT!

GIVE US A CALL FOR A FREE ESTIMATE!

*ASCS APPROVED UNDER THE COST SHARING PROGRAM

- Installation & Maintenance of Concrete Bunker Silos
- Stone Wall Repairs
- PreCast Gunite Lined Water or Manure Storage Tanks
- Dam, Reservoir & Spillway Repair
- Slatted Floor Systems
- Silo Repairs

We're The "Concrete Specialists"

MAR-ALLEN CONCRETE PRODUCTS, INC.

Gunite Construction • Precast Concrete Products
Bridge Repair • Tank Repair • Holding Tanks • Installation • Pre-Qualified by PennDot

RD #2
Ephrata, PA 17522
(717) 859-4921

Two Convenient Locations!

RD #2 Box 18A
Cherry Tree, PA 15724
(814) 743-6334
Ask For Mike

Subsidiary of Seal-Crete

MUSSELMAN LUMBER INC.

- **LUMBER**
- **WINDOWS AND DOORS**
- **HARDWARE**
- **ELECTRICAL**
- **PLUMBING**
- **CUSTOM MILL WORK**
- **PAINT**

DUTCH STANDARD Paint — THE PAINT MAKER

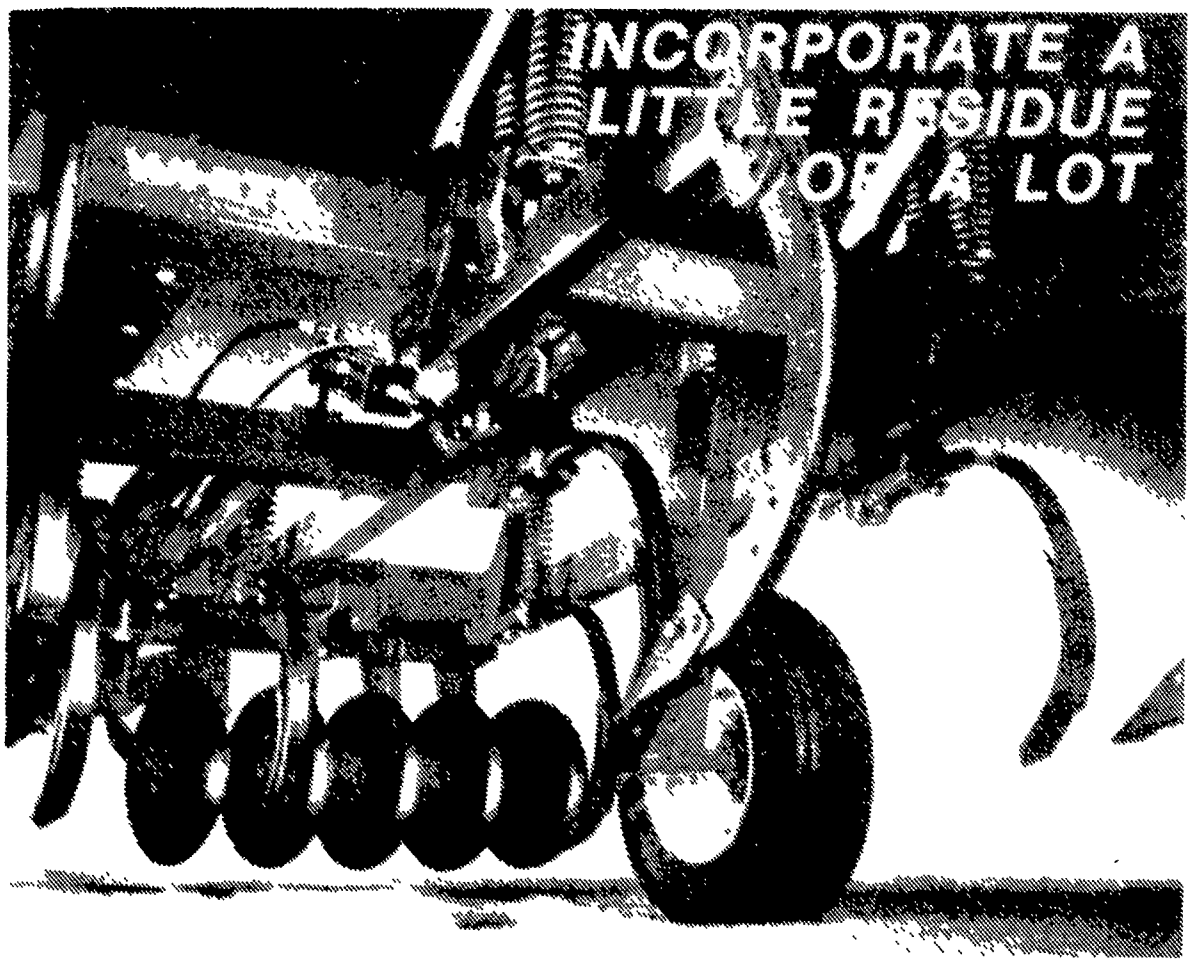
Great Prices Every Day

VISA MasterCard

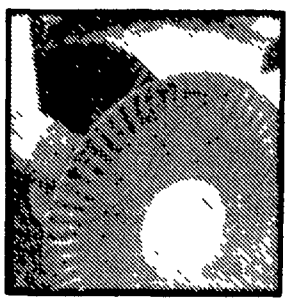
LUMBER • BUILDING MATERIALS • MILLWORK
200 BRIMMER AVENUE
P.O. BOX 105
NEW HOLLAND, PENNSYLVANIA 17557
Phone 717-354-4321

WHITE®
by White-New Idea © 1990
made in AMERICA

The new White 445 Conservation Disc Chisel



Protect Your Soil From Erosion



The new White 445 Conservation Disc Chisel can help you ***conserve your most valuable asset -- soil***

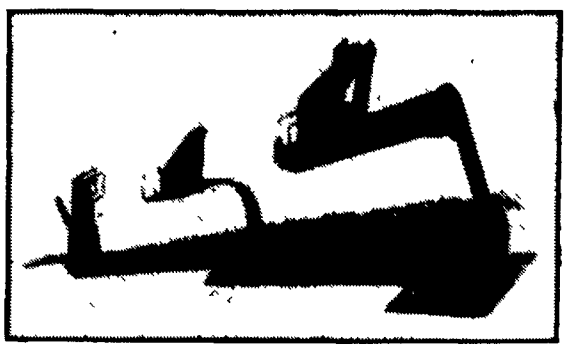
The new White 445 can help you properly incorporate crop residue to match your soil type and percent of slope. With a choice of maximum incorporation cutting discs or minimum incorporation ***straight coulters,*** you can incorporate residue to the level you desire. Choose either ***twisted or straight chisel points*** to shatter soil and mix residue to meet your needs. And the optional ***deep tillage shanks*** to break up hardpan and increase moisture absorption.

Performance

Our front cutter assembly is hydraulically actuated to ***control depth of the disc.*** Also, discs are ***individually mounted,*** not ganged, so they cover all the ground. When necessary, add our ***new leveling bar*** to help level your fields.

Tri-level Tillage

The 445 works the soil at three levels. Concave discs work down to 7 inches while the chisel shanks shatter soil down to 12 inches. With the optional deep-till shanks you can penetrate down to 18 inches.



With the new White 455, tri-level tillage can be accomplished in only one pass.

See The Complete Line Of White Conservation Tillage Tools, Including The 445 Disc Chisel At Ag Progress Days. Loc. E. 5th St.

ARNETT'S GARAGE
10236 Sharpsburg Pk.
Hagerstown, MD
301-733-0515

BURCHFIELDS, INC.
112 S. Railroad St.
Martinsburg, PA
814-793-2194

G & D REPAIR
RD 5 Penryn Rd.
Manheim, PA
717-664-2207

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA 814-443-1691
McCoole, MD 301-786-6800

HANDWERK BROS. SERVICE CENTER
209 Park Ave West-Neffs
Slatington, PA
215-767-5946

HOUGHTALING'S GARAGE
RD 2 Box 239
Middlebury Center, PA
717-376-3361

FARNSWORTH FARM SUPPLY INC.
103 Cemetery St.
Hughesville, PA
717-584-2106

MILLER EQUIPMENT CO.
RD 1
Bechtelsville, PA
215-845-2911

STOUFFER BROS., INC.
1066 Lincoln Way West
Chambersburg, PA
717-263-8424

FRANK RYMON & SONS
State Rt. 31 South
Washington, N.J.
201-689-1464

NORMAN D. CLARK & SON
Honey Grove, PA
717-734-3682

STANLEYS FARM SERVICE
RD 1 - Off Rte. 125
Klingerstown, PA
717-648-2088

SHUEY'S SALES SERVICE
Ono, PA
717-865-4915

STOLTZFUS FARM SERVICE
Cochranville, PA
215-593-2407

WITMER'S INC.
Box 368
Columbiana, OH 44408
216-427-2147

OWEN SUPPLY CO., INC.
East Ave. & Broad St.
Woodstown, NJ
609-769-0308

0% Financing

0% financing for 18 months. Other programs available as low as 3.9% APR.

Visit your White dealer today. He'll give you all the details.

White Financing Provided By CHASE

Pork Prose

by
Kenneth B. Kephart

Penn State Extension Swine Specialist

SQUEEZING THE MOST FROM THE HATFIELD PROGRAM

We recently slaughtered 210 hogs at Hatfield as part of a ventilation trial.

The study was especially helpful in understanding respiratory health, but the individual identification also allowed us to make some interesting calculations regarding carcass value.

Averages for the entire group	
Number	210
Carcass wt, lb	241
Approx live wt, lb	177
Fat-O-Meat'er Fat, in	.98
Percent lean cuts	55.8%
Carcass value	$124.66

As you can see, other than being a little on the heavy side, these pigs were pretty much average.

Barrows vs. gilts	Barrows	Gilts
Carcass wt, lb	178	176
Approx live wt	242	240
Fat-O-Meat'er Fat, in	1.10	.85
Percent lean cuts	54 6%	57.1%
Carcass Value	$121.84	$127.65

On a grade and weight system, gilts are more valuable since they have more muscle and less fat. With this group the gilts were worth almost $6.00 per head more than the barrows, even though the gilts had a *two-pound* lighter carcass weight.

That should tell that when sorting market hogs into fat and lean groups for various markets, if you did nothing else but sort them by sex, you won't be too far off.

Fast vs. slow gainers

We slaughtered hogs from this trial in two groups. The first group went to market three weeks ahead of the second, in part because we had some variation in starting pigs in the first slaughter group grew faster.

	1st Slaughter Group	2nd Slaughter Group
Carcass wt, lb	179	174
Approx live wt	244	239
Fat-O-Meat'er Fat, in	1.06	.87
Percent lean cuts	54.9%	56.9%
Carcass Value	$122.85	$126.98

Notice the second slaughter group had a carcass value of about $4.00 more than the first group. That's a big difference, especially when you realize that the second group had five-pound lighter carcasses.

You could poke holes in this table for a couple of reasons. First, since the second slaughter group is lighter, they will naturally be a little leaner. But if we adjust the two groups to the same slaughter weight, the difference in fat is still significant, with the first group having a backfat thickness of .99 inches vs. .83 inches for the second group.

The other factor we need to acknowledge is that the price was $1/CWT higher at the second slaughter date. That will account for a little more than $2.00 of the difference. But keep in mind, after adjusting for price, the second group would still be more valuable even though they were five pounds lighter.

So the good news is that the tailenders, which often have more respiratory lesions (ours did) and tend to eat less, are worth more than we once believed. Would this be enough to completely offset the poorer feed conversions that are usually observed with these pigs? Unfortunately, that one can't be answered since both the fast and slow gaining pigs were eating out of the same feeders.

Carcass weight

Producers know that as a pig grows it lays down both muscle and fat. The challenge is to find the "magic" weight that will maximize profit. I broke our group of hogs into five weight categories.

Approx Live Weight	Percent Lean Cuts	Carcass Value
200-220 lb	57.4	$114.70
220-235 lb	56.3	$119.31
235-250 lb	55.9	$125.44
250-275 lb	55.4	$131.85
275-310 lb	51.9	$125.94

Notice as the hogs get larger, the percent lean cuts steadily decreases, until they reach the 275-310 pound weight category. At that point the percent lean cuts takes a dive. Likewise, carcass value steadily increases by $5.00 to $6.00 per head until the hogs reach the heaviest weight category.

Every producer, armed with some paper and a calculator, or with the help of a computer (many county agents can assist), should go through this exercise.

List the weights and the percent lean cuts. If you can get close to 200 hogs within a narrow price range, you could also record the carcass value. Then break the hogs into weight ranges similar to what is shown above. You will probably find a maximum weight, above which it becomes profits drop.

Muscle vs. fat

Both muscle and fat make a difference in the percent lean cuts and the price. But it's important to remember that fat has a much bigger impact than muscle. Here are two pairs of hogs from this data set that will drive the point home. Two hogs with same fat, different muscle:

	Hog 1	Hog 2
Carcass wt, lb	185	185
Fat-O-Meat'er fat, in	.91	.91
Fat-O-Meat'er muscle, mm	62	47
Percent lean cuts	57.8%	56.6%
Carcass value	$137.08	$135.43

Dividing the muscle measurement by 10 will give you a rough approximation of loin eye area. So we're comparing two hogs with 6.2 and 4.7 square-inch loin eyes. That, in my opinion, is quite a difference, yet the difference in carcass value is only $1.60.

Two hogs with same muscle, different fat:

	Hog 1	Hog 2
Carcass wt, lb	179	179
Fat-O-Meat'er fat, in	.71	.91
Fat-O-Meat'er muscle, mm	55	55
Percent lean cuts	59.0%	57.2%
Carcass value	$134.75	$131.58

Now we have two hogs that differ in backfat, but only by .20 inches. But the difference is enough to provide a $3.17 increase in carcass value. So the lesson is that when you buy your next boar, remember that both fat and muscle count. But fat counts for a lot more.

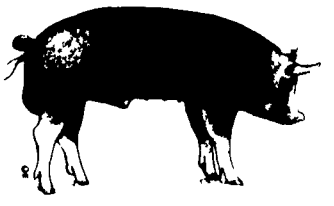
Summary

1. Gilts are worth a lot more than barrows under the Hatfield Grading Program. If you're one who sorts pigs according to needs of the market, sorting by sex alone would be a good tool.

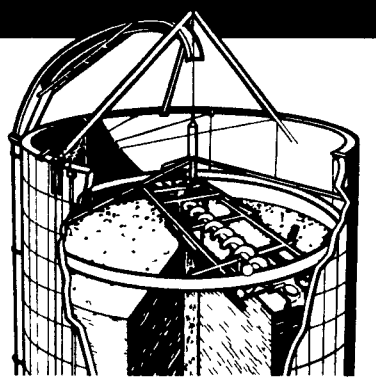
2. Slow gaining pigs and the ones that leave the pen last, are generally worth more than faster gaining pigs on a grading system because they're leaner.

3. Every population of hogs has a maximum weight above which profits drop dramatically. Find that weight in your hogs by making a list in various weight categories. Compare percent lean cuts, and if practical, price. The weight at which the percent lean cuts decreases rapidly should be your maximum market weight.

4. *Never* forget how important fat is in this program. Your next boar can make or lose a lot of money for you, depending on how much fat he brings to your herd.



FACT:
BIG JIM® BEATS BOTTOM UNLOADERS COLD!



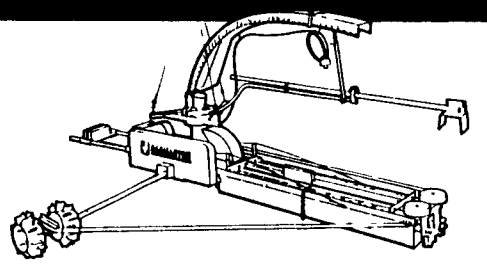
The Jamesway Big Jim system unloads silage from the top, then discharges it down a big preformed center hole and *out the bottom* Result You can store high moisture silage—with more total feed value than low moisture silage—without cold weather worries And without the big price tag of oxygen-limiting, bottom-unloading systems See us soon for details

BIG JIM®
super silage handling system

JAMESWAY

NUMBER ONE IN VALUE...AND MOVING UP!

PACMASTER™ THE NEW LEADER OF THE PACKS!



- Remote start/stop control as standard equipment
- Exclusive, new roughage auger with sharpened, hardened and curved auger knives, features 20 angle, ¼" flighting, designed for more wear resistance and higher capacity
- Exclusive drive design features non-slip double B-section banded V-belt to the blower for maximum efficiency, less 'whipping' and no belt turnover"
- Big, 26" high-capacity impeller features 3/16" stainless steel paddles that have excellent durability and outstanding acid and abrasion resistance
- Easier to raise The Pacmaster drive wheels are designed to roll freely after being disconnected for raising Result No more dragging of wheels to raise position They roll easily like they should

So, if you're thinking about buying a surface drive unloader, don't do anything until you talk to us about new Pacmaster™—the leader of the Packs!

PACMASTER™ UNLOADER

JAMESWAY

NUMBER ONE IN VALUE...AND MOVING UP!

See These Dealers For Details Now...

PENNSYLVANIA

ERB & HENRY EQUIPMENT INC.
New Berlinville, PA 19545
215-367-2169

I.G. SALES
Silverdale, PA 18962
215-257-5135

LAPP'S BARN EQUIPMENT SALES & SERVICE
Gap, PA 17527
717-442-8134

HARRY TROOP
Cochranville, PA 19335
215-593-6731

SOLLENBERGER SILOS CORP.
Chambersburg, PA 17201
717-264-9588

STAR SILOS
Myerstown, PA 17067
717-866-5708

JAMES L. HOSTETTER
McVeytown, PA 17051
717-899-6386

SOMERSET BARN EQUIPMENT
Somerset, PA 15501
814-445-5555

AGWAY
Belleville, PA 17004
717-935-2148

PRINGLES FEED STORE, INC.
Greenville, PA 16125
412-588-7950

ROVENDALE SUPPLY
Watsontown, PA 17777
717-538-5521
OR 1-800-232-DALE

GNEGY SURGE SERVICE
Washington, PA 15301
412-222-0444

HOOVER EQUIPMENT
Tyrone, PA 16686
814-684-1777

MARYLAND

GLADHILL TRACTOR MART
Frederick, MD 21701
301-663-6060

MD & VA MILK PRODUCERS ASSOC.
Frederick, MD 21701
301-663-6552

NEW JERSEY

GEORGE COLEMAN
Elmer, NJ 08318
609-358-8528

4-H'ers Active At Ag Progress

ROCKSPRING (Centre Co.) — 4-H'ers will have plenty to do at the 23rd annual Ag Progress Days. Wednesday is Youth Day, and young people will be on hand to give information on 4-H equine programs. In addition, 4-H riding champions from all over the state will demonstrate their riding abilities.

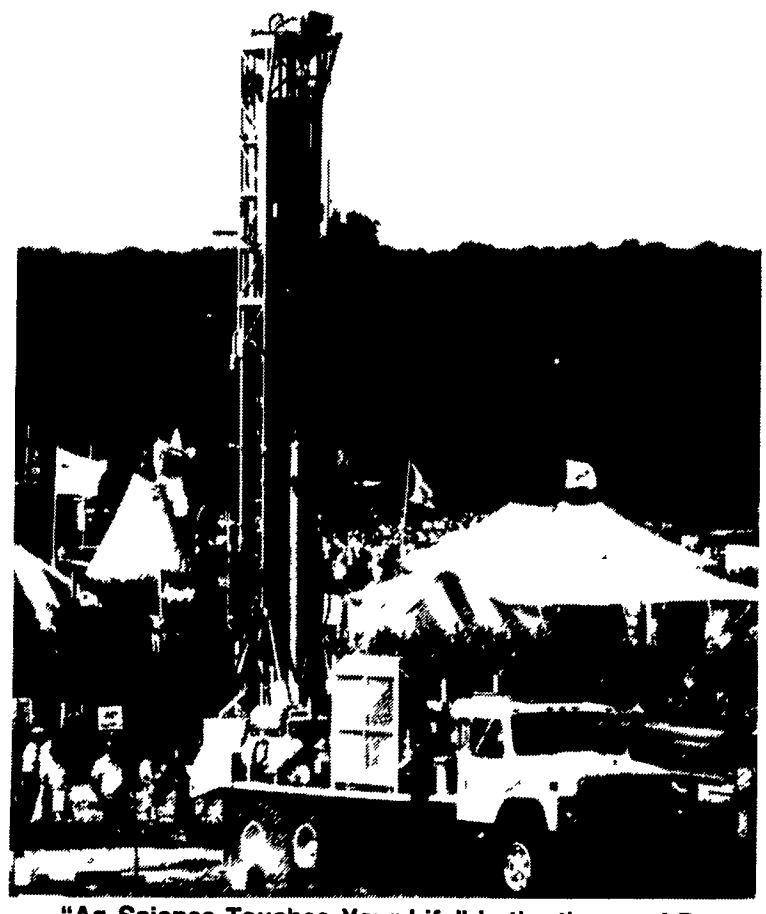
"Almost 7,000 4-H youth and hundreds of leaders statewide are involved in projects with horses, mules and ponies," says Pat Comerford, extension horse program coordinator.

On Tuesday and Thursday, the theme building will feature eight teams of 4-H'ers facing off in horse and dairy bowls. The bowls will take place from 11 a.m. to 3 p.m. Teams will answer questions in their area of expertise, and winning teams will receive trophies and ribbons.

"The questions will cover health, nutrition, reproduction, genetics, show and event trivia and industry information," says Robin Keyser, assistant professor of agricultural and extension education and 4-H and youth development. "These teams have been studying for months in preparation for the state bowls, and the Ag Progress Days bowls will be excellent experience for them."

Members of the 4-H Ambassador Team will be in the dairy and animal science tent with an interactive computer program on 4-H animal science projects. Visitors can use the computer to test their knowledge about livestock, pets, animal health, the horse industry and other topics.

Displays of 4-H programs will be in the horse area and in the dairy and animal science tent. There also will be a general display in the youth building that highlights 4-H programs.



"Ag Science Touches Your Life" is the theme of Penn State's 1991 Ag Progress Days. The event is scheduled for August 13, 14, and 15 at the Russell E. Larson Agricultural Research Center, located nine miles southwest of State College.

Intensive Grazing Featured

UNIVERSITY PARK (Center Co.) — Livestock producers can learn how to develop or improve intensive grazing systems when they attend Penn State's Ag Progress Days.

"The more time animals spend in pasture, the more producers are able to reduce the size and cost of their manure storage and handling facilities," says Joel C. Myers, state agronomist for the Soil Conservation Service and chairman of the Ag Progress Days Conservation Committee.

Thomas Calvert, area agronomist with the Soil Conservation Service in Somerset County will present intensive rotational grazing workshops at 10:30 and 1:30 daily with an additional one at 3:30 on Wednesday. Free tickets are available in advance at the Conservation Education Tent.

Calvert will discuss intensive rotational grazing systems, including initial fencing selections, watering equipment, paddock size and managing both existing and newly seeded vegetation. He will also give tips on such topics as matching livestock to acres of available pasture.

The seasoned farmer will learn advanced management techniques, such as maximizing forages using brassicas and warm season grasses, stockpiling forages and using fall grains for late fall and early spring grazing.

HI-SCORE®

PLANT FOOD COMPANY, INC.

QUALITY LIQUID FERTILIZER
9-18-9, 6-24-6, 16-4-4, 5-15-15+, 3-18-18, 10-20-10, 10-10-10, 0-15-20, plus others on request.

OUR CUSTOMERS BUY OUR PRODUCTS BECAUSE OF —
Ease of Handling • Convenience • Easy Storage
Soil Reports • Tank Program • Delivery
• More Analyses to Choose From

Your friends at Hi-Score thank you for supporting us over many years and ask for your continued support. Our plans are to keep bringing you new and better products and honest service.

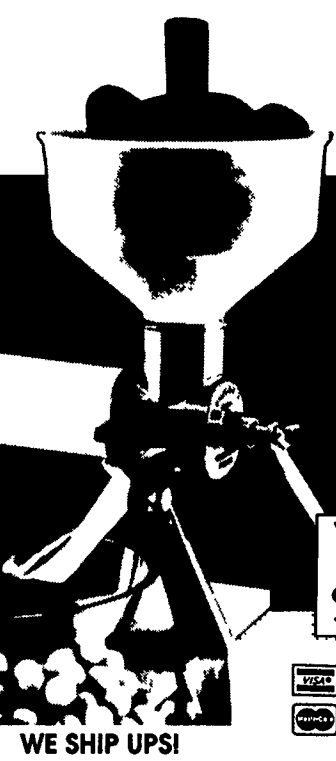
We invite you to visit us at Ag Progress Days, Located On West 5th Street

Hi-Score Plant Food Co., Inc.
3175 Oregon Pike, Lancaster, PA 17604
P.O. Box 7775, Tele: 717-656-4191

We have it!

Bountiful harvests made easy!

$39.95



* No more peeling or coring
* Great for canning and freezing
* Tomato sauce and catsup

PLUS! Canning jars
Freezer boxes and bags

No 200

From hardware to housewares . . .

VICTORIO STRAINER

Wilhelm's HARDWARE

VITANTONIO

WE SHIP UPS!

1805 E Chocolate Ave., Hershey, PA 17033 Ph. 533-6252 18 S. Railroad St., Myerstown, PA 17067 Ph. 866-2022
718 Lancaster Ave., Reading, PA 19607 Ph. 374-8622

Lycoming Fair Provides Competition

WILLIAMSPORT (Lycoming Co.) — The Lycoming County Fair dairy and youth livestock shows were held at the county fairgrounds in Hughesville recently with strong 4-H support from the local business community.

A number of youth and adults participated in the competitions.

Judges for the shows were Marilyn Stroh, youth lamb show; Glen Eberly, youth beef show; George Page, youth Holstein show; James Burdette, open Holstein show; Dale Olver, open colored breed show; and Henry Gruber, youth hog show.

In the youth livestock market animal competitions, the animals are purchased at elevated prices by people or businesses seeking to support the 4-H program.community supporters. Typically, the money earned through the sales is used for continuing education, general savings, or reinvesting in animal production.

In the youth lamb show, Laura Lovell, of Linden, showed the grand champion lamb. A member of the Bottle Run 4-H Club, Lovell sold the 128 pound champion lamb to Brooks Lumber of Ralston for $4.10 per pound.

Angela Lovell showed the reserve grand champion lamb and sold it to P-Stone of Jersey Shore for $2.50 per pound. The animal weighed 132 pounds.

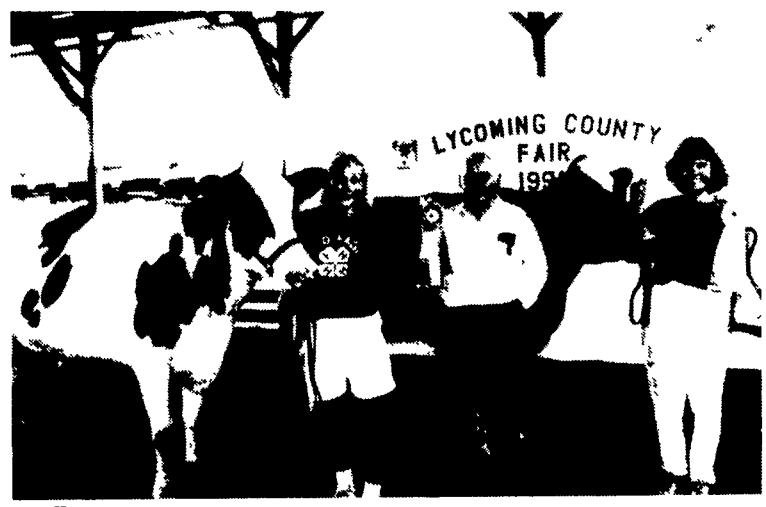
In the youth beef show, Chris Snyder, of Unityville, showed the grand champion animal. A member of the 118 Ag 4-H Club, Snyder sold the 265 pound animal to Hoss's Steak House, Williamsport, for $2.05 per pound.

Taking home the reserve champion award was Doug Marquardt, of Hughesville, also a member of the 118 Ag 4-H Club.

(Turn to Page C41)

From the left, Zachary Corter holds his grand champion swine banner while Mr. Lehman, buyer for Hatfield Quality Meats, holds the rosette.

From the left, Dale LeVan, fair director, holds the banner on the grand champion beef, while Chris Snyder, who showed the animal, stands with Paul Dodson & John Novinger, buyers of the animal representing Hoss's Steak & Seafood. In the background are Barbara Evans, of WILQ radio and Harold Fraley, auctioneer.



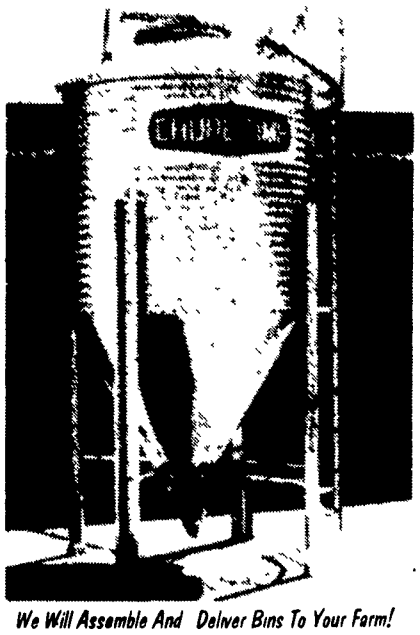
From the left, Katie Jarrett holds the halter of her grand champion Holstein, while judge George Page, holds her rosette, and Shannon Peterman, stands with her reserve grand champion Holstein.

BINS & AUGERS

CHORE-TIME AND FLEX AUGER

FEED BINS

Your Best Buy



The feed bin is the very heart of any feeding system. If the bin lets you down, the system quits.

That's why we put so many quality features into our complete line of feed bins - which includes 6-foot diameter steel or polyethylene (great for H.M. corn), 6-foot, 7-foot, and 9-foot models. All are available in several capacities - so you have a wide selection of bins to fit your needs

Here are just a few of the quality features that make our bins such an outstanding buy:

- Sturdy Ladder System
- All Bin Seams Are Double Caulked
- Choice of 16 or 25 Inch Hopper Opening
- All Galvanized Steel Parts

We Will Assemble And Deliver Bins To Your Farm!

We Stock Truckloads Of Chore-Time Bins & Miles Of Chore-Time FLEX-AUGER

CALL OUR TOLL FREE CUSTOMER SERVICE NUMBER: 1-800-673-2580

Authorized CHORE-TIME Master Distributor

Northeast agri systems

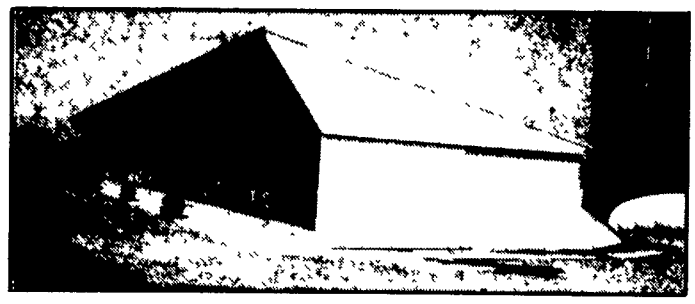
NORTHEAST AGRI SYSTEMS, INC.
FLYWAY BUSINESS PARK
139 A West Airport Rd
Lititz, PA 17543
(717) 569-2702

REPAIR & EMERGENCY SERVICE

STORE HOURS
Mon.-Fri.
7:30-4:30
Sat. 7:30-11:30

-ATTENTION DAIRY FARMERS-

WHY NOT CONSIDER ADDING A "VIRGINIA-STYLE" HEIFER BARN? IT CAN MAKE YOUR OPERATION MORE EFFICIENT AND EASIER TO MANAGE
(It'll Cost Less Than You Think)



Open Front With Feed Alley And Tile Feed Trough, Adjustable Curtain Or Vent Doors On Backside Of Building.

8'x12' Poured Concrete Pit With Waffle Slats And Poured Concrete Pen Dividers, Sleeping Area Sloped To Slats.

★ PITS CAN BE S.C.S. APPROVED FOR COST SHARING ★

For Free Estimates And Information Contact Larry Horst:
Home (717) 656-7799 Office (717) 354-4740

Building By

KING CONSTRUCTION CO.

601 Overly Grove Rd., New Holland, PA 17557 (717) 354-4740

Lycoming Fair Provides Competition

(Continued from Page C40)

Marquardt sold the 272-pound animal for $1.025 per pound to Snyder Equipment, of Watsontown.

In the youth hog show, Zachary Corter, of Linden, a member of the Bottle Run 4-H Club, showed the grand champion animal. He sold the 147-pound animal to Hatfield's Quality Meats for $3.25 per pound.

Showing the reserve champion

(Turn to Page C42)

From the left, Holstein Judge James Burdette stands with the recipients of the open show Holstein premier breeder and exhibitor banners, Jeremy Stackhouse, William Ritter, Hilda Ritter, Angela Stackhouse, Linda Ritter, Michael Ritter, and Paul Ritter.

From the left, Dale LeVan, fair director, stands with Angela Lovell, who holds her reserve champion lamb, and Jim McKeag, buyer for P-Stone, of Jersey Shore.

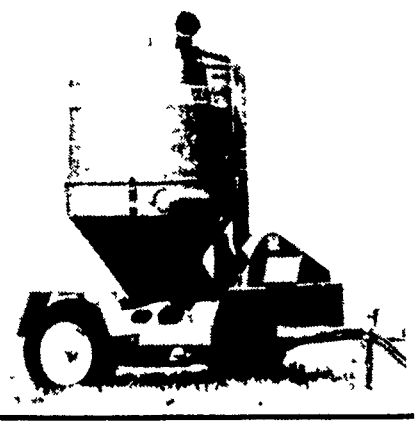
EMM SALES & SERVICE
For
WALINGA BODY & COACH LTD.
For the Latest in AGRI-VAC, and Bulk Feed Truck Bodies & Bulk Feed Transport Equipment

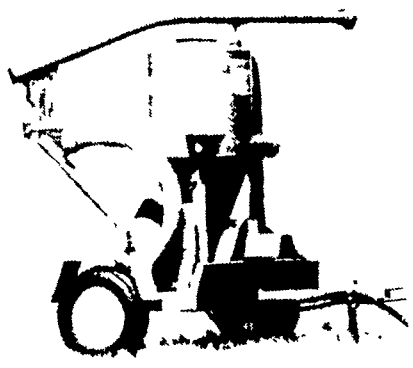
WALINGA AGRI-VACS

WALINGA DELUXE 510

Capacities Per Hour
- 2500-3000 Bu. Corn/Barley
- 2300-2500 Bu. Wheat
- 1900-2100 Bu. Soybeans

List $13,500
SPECIAL SHOW PRICE $10,900





WALINGA 510 STD

Capacities Per Hour
- 2500-3000 Bu. Corn/Barley
- 2300-2500 Bu. Wheat
- 1900-2100 Bu. Soybeans

List $11,900
SPECIAL SHOW PRICE $9,700

ECONOMY MODEL 410 STD

List $8,900
SPECIAL SHOW PRICE $6,900

VISIT US AT AG PROGRESS DAYS ON W. 6th ST.

USED EQUIPMENT

TANK UNITS

T-101 1979 DM Mack tri axle, 6 speed trans , 24' Walinga tank air/auger combination AS IS $21,900
T-102 1980 DM Mack tri axle, 300 HP engine, 6 speed trans , 26' Walinga Tank air/auger combination, with new paint job. REAL CLEAN UNIT $32,500
T-103 1974 International 2070A Cummins engine 250, 8 speed transmission, 18' Sprout body with 6 compartments . AS IS $6,500
T-104 1971 International cab over Cummins engine 250, 13 speed transmission, 24' Sprout body with 6 compartments, rebuilt airlock . AS IS $7,500

TRAILERS

TR-101 1974 28' Clark Tank Trailer, air unload with Walinga air stinger system . $8,500
TR-102 Fontaine 32' Trailer air unload 8 compartments . AS IS $6,500

CHASSIS

C-101 1978 International Tractor 4200, Series 6V92, Detroit 335 HP, new engine, 2 yrs ago ... AS IS $6,500

BAG/BULK

B-101 1984 Ford LTL 9000, 300 Cummins with approx 100,000 miles on overhaul, 18,000 front, 44,000 rears, 564,000 miles on truck, 22' Walinga FRP Body, 2 dividers, complete reconditioning and new paint job $32,500
B-102 1979 Ford LTL 9000 10 wheeler, jake brake, 270 Cummins, 9 speed transmission, 11 2 5 tires, 350,000 miles, 54,900 GVW 14' Walinga body open top, 1 partition, 3 locations, 6' sides, full rear doors, tarp rolls from ground AS IS $16,500
B-103 1979 Ford LNT 9000 671 Detroit 238, 65,000 miles on rebuilt motor, new radiator 1990, transmission rebuilt 86, new front springs SOLD r end, new front springs, rear springs and hangers, walking beam bushings, new back haft all since 1987, new air compressor 1990 with 1979 Walinga 19' bag/bulk blower body with 3 dividers in real good condition, new hinge pin . AS IS $16,900
B-104 1979 Ford F Model 370 V8 4 barrell, 5 speed transmission, 2-speed rear, power steering, 48,000 actual miles, 24,000 GVW, 6 ton payload, good rubber, excellent body and equipment, 14' Walinga steel/wood open top body with canvas cover, wood floor, blower and airlock Must see this unit to appreciate! AS IS $12,500
B-105 1970 Ford V8 gas, 5 speed, 2 speed approx 69,000 miles, 14' open top body, Ripco air equipment, good shape, 26 000 GVW, 7 1/2 ton payload AS IS $5,900
B-106 1975 Mack R Model, 5 speed 237 engine 357,000 miles on truck, complete engine overhaul 9-90 needs cab work and paint with 1981 SOLD m bag/bulk body, dividers full roof, tailgate with dutch doors, body and blower equipment in excellent shape, 50,000 GVW with lift axle AS IS $22,000
B-107 1981 International 404 gas, 5 speed transmission, 2 speed rear 28 000 GVW 1000x20 tires, very low miles, 15' Bulkmaster bag/bulk auger unload body AS IS $10,000
B-108 1975 Ford F Model, V8, 5 speed, cab needs body, work 14' Kidron Ripco bag/bulk body AS IS $5,500
B109 1982 Ford F Model 8 2 Detroit diesel engine only has 65,000 miles on it, total miles only 160,000, 5 speed transmission, 2 speed rear, 16' Wa SOLD lk blower body with good blower equipment blows real good AS IS $15,500
B-110 1984 Cab Over International with 20' F R P Walinga body, Cummins engine, in good running order $28,500
B-111 1985 GMC V8 with freight body on it Bag type unit (no blower equipment) $5,900
B-112 1979 Walinga 22' Aluminum bag/bulk body, 2 dividers, roll top, tarp in roof center, dutch doors, airlock and blower rebuilt mounted on chassis $16,900
B-113 16' Waymark aluminum body, 1 partition in good condition AS IS $6,500

AGRI VAC'S

A-101 1975 Mack with Walinga 614 Vac unit installed on chassis Complete mobility with this unit ... $16,900
A-102 Walinga 510 deluxe Agri Vac, tractor PTO drive 1,000 R P M completely rebuilt 90 day warranty ... $7,500

Distributed By:

EMM EASTERN MOBILE MILLS

1248 E. Newport Road, Lititz, PA 17543 **Phone 717-626-4762**

NATIONWIDE – TOLL FREE 1-800-288-2081 FAX-717-626-0320

Lycoming Fair

(Continued from Page C41)

hog was Sterling Kepner, of Muncy. An individual 4-H member, Kepner sold the 75-pound hog to Country Store of Pennsdale for $1.45 per pound.

Dairy Youth Show

In the dairy youth show, Roberta Fogleman, of Muncy, showed the grand champion Ayrshire. She is a member of the Hillcrest 4-H Club.

Heather Swisher, Unityville, a member of the 118 Ag 4-H Club, showed the reserve grand champion Ayrshire.

Curtis Ulmer, of Linden, showed the grand champion Brown Swiss, while Stephanie Ulmer showed the reserve grand champion. Both are members of the State Road 4-H Club.

In the Guernsey show, Rhonda Peterman, of Muncy showed the grand champion animal. She is a member of 118 Ag 4-H Club.

In the Jersey breed show, Shannon Peterman, of Muncy, garnered both the grand and reserve grand champion ribbons with his entries. He also took home a reserve grand champion ribbon for his Holstein entry.

Kathryn Jarrett, of Allenwood, however, showed the grand champion Holstein in the youth competition. Jarrett is a member of the Bald Eagle 4-H Club.

Open Dairy Show Results

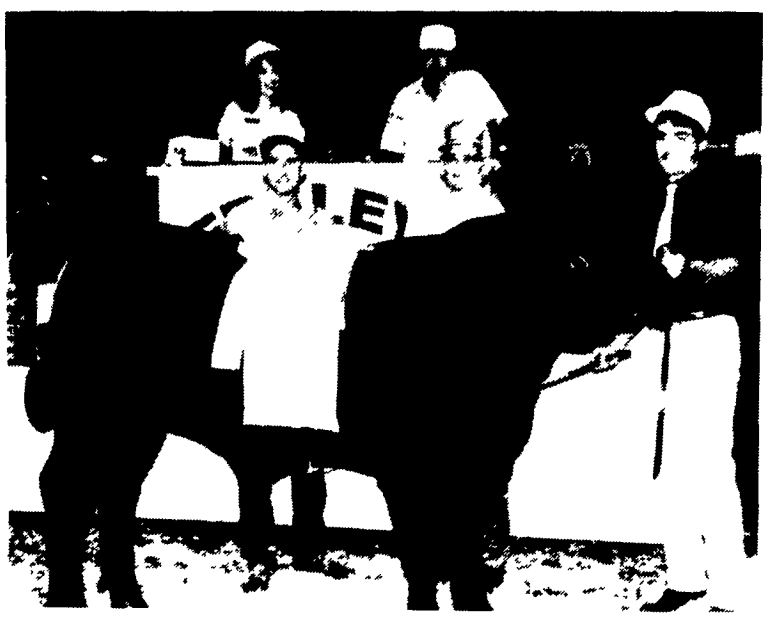
In the open class dairy show, the grand and reserve grand champion Holsteins were shown by Hillside Farms Inc., of Shavertown.

In the Guernsey breeds, Rhonda Peterman's entry again reigned, taking a grand champion trophy in the limited competition.

Among the Brown Swiss breeders, Lori Schultz, of Muncy showed the grand and reserve grand champion animals.

(Turn to Page C43)

From the left, Bill Brooks, buyer for Brooks Lumber, stands with Laura Lovell and her grand champion market lamb. Fair director Dale LeVan joins them in the sale ring.



From the left, Dale LeVan, fair director, stands with buyer of the reserve grand champion steer, Don Snyder, of Snyder Equipment, while Doug Marquardt, holds the halter of his prized animal.

From the left, Sterling Kepner and his reserve grand champion swine, stand with Dale LeVan, fair director, and Tom Springman Jr., representing Country Store, buyer.

From the left, Wayne Fogleman, holds the halter of Ralph Fogleman's grand champion Ayrshire, while Bobbi Fogleman holds the halter of Ralph's reserve grand champion. Yvonne Peterman, Lycoming County dairy maid, presents the plaque and rosette.

GET MORE
FROM YOUR SEALED
SILO

High moisture corn and haylage fills higher, unloads easier and makes better feed when you use an Easy-Up Silage Distributor

- Up to ⅓ more capacity in big silos
- Faster, flatter, evenly-mixed filling
- Improves oxygen limiting action
- Makes more nutritious, palatable feed
- Eliminates separation, mold, hard spots
- Reduces unloader problems, wear & tear
- Complete with amp meter indicator at ground level
- 25 years in business - used in Madison, Rochester, Sealstor, Cropstore, Harvestore

EASY-UP® MODEL 1604

SILAGE DISTRIBUTOR
3 J Manufacturing Company, Inc.
13501 Portage Street, Doylestown, Ohio 44230

(216) 658-2529

More Milk--More $$

1H626	WHITE GOLD	+2849M	+$334
1H558	DESTINATION	+2648M	+$262
9H1173	GLOW	+2483M	+$272
9H1279	DANCER	+2422M	+$237
9H1269	CONCORD*RC	+2241M	+$228
9H1289	OSCAR	+2225M	+$279
9H1286	HIGHMARK	+2186M	+$220
1H532	SANTA	+2150M	+$278
1H456	LINCOLN	+2064M	+$218
1H568	STYLIST	+2054M	+$185

CONTACT YOUR SIRE POWER REPRESENTATIVE TODAY!

PENNSYLVANIA
Central
Jake Myer - Phone 717-523-3090
Northcentral
Rod Prutsman - Phone 607-525-6274
Northeastern
Don Hibbard - Phone 717-836-3168
Southcentral
Ed Gulnac - Phone 814-847-2520

Sire Power INC

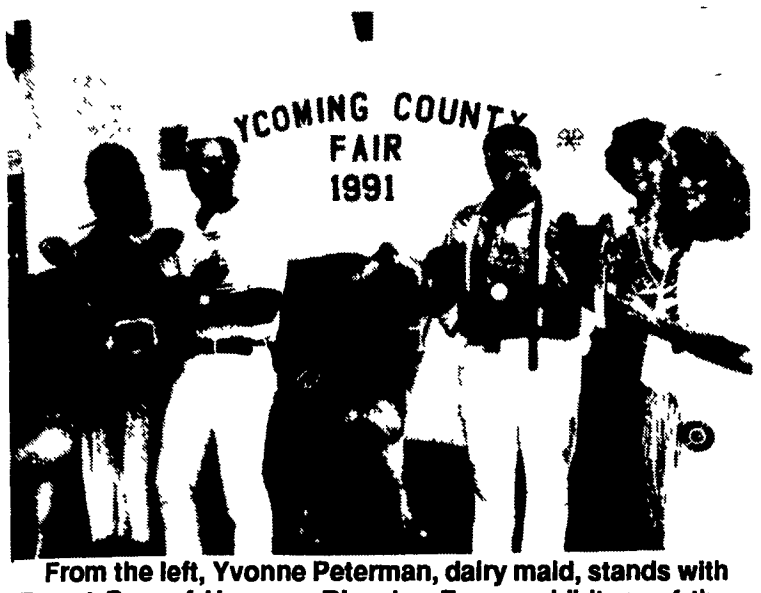
Southeastern PA & NJ
Eldon Ford - Phone: 717-933-5961
Western PA
Russ Jacques - Phone: 814-425-2562
WEST VIRGINIA
Jim Pifer - Phone: 304-686-2100
MARYLAND
Ted Ridgely - Phone: 301-898-9101

Lycoming Fair Provides Competition

(Continued from Page C42)

Similarly, Ralph Fogleman, of Muncy, showed both grand and reserve grand champions in the Ayrshire breed.

In the Jersey breed, Four Springs Jerseys, of Centre Hall, showed the grand champion animal, while Heaven's Blessins Farm, of Cogan Station, showed the reserve grand champion animal.



From the left, Yvonne Peterman, dairy maid, stands with Ernest Derr of Heavens Blessins Farm, exhibitors of the reserve grand champion Jersey, while Kevin Kellerman, representing Four Springs Jerseys, holds the halter of the grand champion animal. Shannon Peterman, Lycoming County dairy princess and Christa Schon, dairy maid, present the trophies.

From the left, Rhonda Peterman, receives a plaque and ribbon for showing the grand champion Guernsey (open and youth) from Lycoming County Dairy Maid Christa Schon.

From the left holding the halter of her grand champion Brown Swiss is Lori Schultz. Roy Schultz holds the halter of Lori's reserve grand champion while Shannon Peterman presents a plaque and rosette ribbon.

From the left, Ralph Sands, of Hillside Farm, holds the halter of the open class reserve grand champion Holstein, while Warren Sutton holds the halter of the grand champion cow. Lycoming County Dairy Princess Shannon Peterman presents the grand champion trophy and reserve grand trophy.

Land Improvement Contractors At Ag Progress

NEW CUMBERLAND (Cumberland Co.) — The purpose of Pennsylvania Land Improvement Contractors Association, Inc. (PLICA) is to promote private, free enterprise in the field of land improvement contracting, and to develop a feeling of unity and harmony among contractors and associates through social, educational and business programs.

Through the social, educational, and business programs, members can learn to become better contractors and be compensated for a high standard of quality workmanship.

These goals can only be attained by educating not only the contractors, but also the general public, as a necessity to sound soil and water conservation management, if our commonwealth and our nation is to prosper and be a desirable place to live for future generations.

PLICA will be one of seven state and federal conservation agencies to exhibit at Ag Progress Days, "Protecting Pennsylvania's Natural Resources is Our Business". The others are Agricultural Stabilization and Conservation Service; U.S. Department of Agriculture (USDA); Bureau of Plant Industry; Pennsylvania Department of Agriculture; Pennsylvania Association of Conservation Districts, Inc.; Bureau of Forestry, DER; Pennsylvania Fish Commission; and Soil Conservation Service, USDA.

Programs and tours will be featured daily in the conservation-education tent on such topics as conservation practices, forestry, wetlands, stream crossings, no-till planting, safe manure handling and irrigation. A wetlands workshop will be held from 6 p.m. to 8 p.m. Wednesday, August 14, 1991.

A NEW STANDARD IN ALFALFA PERFORMANCE!
■ Multileaf Expression of 65% to 75%
■ Fantastic Yields
■ Superior Disease Resistance
■ High Relative Feed Value
■ Excellent Winterhardiness
■ Superb Persistance
Available exclusively from HYTEST SEEDS, INC.
For additional information contact your local HYTEST Dealer or call 1-800-759-SEED.
HYTEST SEEDS, INC.
P.O. BOX 366 • BUFFALO, NY 14240
1-800-759-SEED
Our Reputation is Growing in Your Fields.
SEEDS

Beltsville Will Hold Its First Field Day

COLLEGE PARK, Md. — The Maryland Agricultural Experiment Station is holding its first ever field day on August 15 from 8 a.m. to 1 p.m.

The field day includes two concurrent tours featuring Agricultural Experiment Station research that benefits Maryland's agricultural and urban interests and the state's environment and natural resources.

Also known as the "Beltsville Facility," stops included on one tour include: soybean relay planting into small grains; waste disposal containment study; herbicide trials for corn; ridge planting and tillage; stops on tour two include; soil conservation service erosion-control projects; long-term sludge effects on vegetable production; legume cover crops/no-till corn production; legume cover crops/insect interactions.

Two morning half-hour demonstrations will focus on "Reducing the Volume of Pesticide Waste Products" and "Stream Flow Effects on Aquatic Life."

Lunch will be available at 12 p.m. for a nominal fee.

To reach the Beltsville Facility from the north, take I-95 or I-295 (Baltimore-Washington Parkway) to State Highway 212 (Powder Mill Road).

Exit to the east and then turn right (after I-295) onto Soil Conservation Road. Proceed approximately one mile and turn left onto Beaver Dam Road — the facility is approximately one mile ahead on your right.

From the south and east, take I-95 west to State Highway 193 (Greenbelt Road). Follow Greenbelt Road east, turn left onto Soil Conservation Road, and then proceed approximately one mile to Beaver Dam Road (turn right, watch for the field day sign.) Proceed east one mile on Beaver Dam Road to the facility.

For more information on the Beltsville Facility, contact your local Cooperative Extension Service Office or the Beltsville Facility at (301) 345-1225.

Ag Progress Days SPECIAL REPORT

KEEP YOUR GARDEN HEALTHY FOR PLANTS AND ANIMALS

How can you attract more songbirds to your garden? What kinds of pesticides are safe for use in your backyard? What household waste can be recycled into compost?

You can learn more about making your garden healthy for both plants and animals by visiting the Landscape, Lawn and Garden Tent at Penn State's Ag Progress Days, August 13-15.

Featured this year will be a display on enhancing your backyard as a habitat for wildlife. "Birds are attracted to certain plants," said Dr. Robert Nuss, Penn State professor of ornamental horticulture and coordinator of the landscape, lawn and garden tent. "A wildlife expert will be on hand to discuss how to draw more songbirds to your garden. We'll also have examples of birdhouses."

Experts from Penn State's Pesticide Education Program will have information on the safe use of pesticides for backyard gardening. A display will show visitors examples of what can be composted and how to make a compost pile in your backyard.

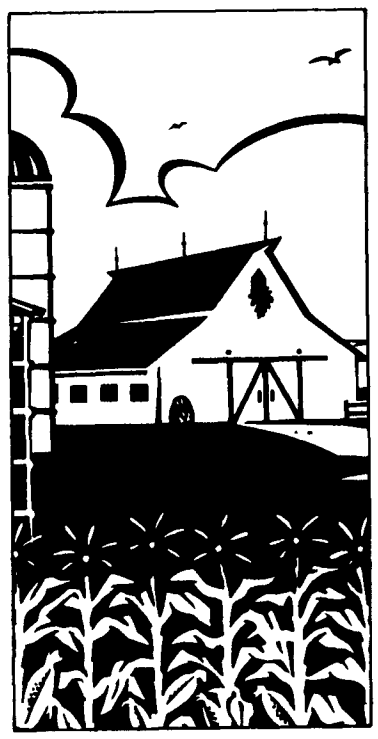
Penn State faculty and county extension agents will be available to give expert advice on plant and insect problems.

"We'll answer any question that a homeowner, gardener or grower might have," said Nuss. "The experts at the tent will talk with visitors about indoor and outdoor plants, turf and flowers, tree fruit and small fruit." Visitors may bring in samples for the experts to look at.

"To get as big a picture as possible of the problem, we need a large sample in good condition," said Nuss. "Don't just bring in a dead leaf." He advises visitors to bring samples that represent various stages of the problem, and to bring insects in jars, since eating damage may be hard to diagnose. Samples can be disposed of at the tent.

At Our Propane Division . . .

We Work Long and Hard-Just Like You.



For the past 50 years, Carlos R. Leffler, Inc., has built a strong reputation for service. In fact, we take pride knowing that we treat each and every customer honestly, giving them a quality product at a fair price.

Reliability. Service. Competitive Prices.

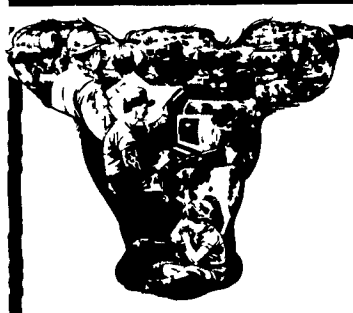
Get the kind of propane service you expect from someone who works just as hard as you.

Call.
1-717-768-8248 (Intercourse)
1-717-561-8806 (Harrisburg)

Rise with the energy leader

CARLOS R LEFFLER INC

Offices throughout central Pennsylvania



Water Quality An IMPORTANT Ingredient In Livestock Management

It's a fact! Contaminated water can have a costly effect on your livestock and poultry performance. Our years of experience plus hundreds of farm related treatment systems has proven the validity and practicality of correcting contaminated water.

Call us today for treatment of:
**** Nitrates * Bacteria * Iron * Sulfates***
**** pH - Acidity/Alkalinity***

Martin Water Conditioning Co.
SPECIALISTS IN FARM WATER TREATMENT

548 New Holland Ave
Lancaster, PA 17602
(717) 393 3612
Along Rte 23

CRYSTAL CLEAR WATER SYSTEMS

740 E. Lincoln Ave
Myerstown, PA 17067
(717) 866 7555
Along Rte 422

Willis Sharp
Somerset Pa. & Surrounding Counties
1-814-893-5081

We Serve PA & Surrounding States
— Contact Our Representatives in —

So. Chester Co., PA
Dick Breckbill 215-932-3307

Belleville, PA
Trennis King 717-935-2786

Union County, PA
Martin Beachy, Jr.
717-966-1191

Virginia
Ron Mellinger 703-879-9958

VISIT WITH US DURING AG PROGRESS DAYS
Location: W 4th Street

GLENWOOD METAL FORMING
809 Glenwood Drive Ephrata PA 17522
717-733-9590

Roofing And Siding

29 Gauge Galvanize — 29 Gauge Painted
26 Gauge Galvalume — 26 Gauge Painted

New 409 Stainless Steel Roofing

All Panels Cut To Length - Coverage 36" Width

We Also Stock The Following Items:

- Pre-Hung Doors
- Agri Build Windows
- Roll Door Track
- Ridge Vents
- Ridgolators
- Trolleys and Hardware

A new Product In Our Line
STANDING SEAM ROOFING
Manufactured at the job site

NOW YOU CAN CALL US TOLL-FREE AT
1-800-582-9956

Keep Your Garden Healthy

ROCK SPRING (Centre Co.) — How can you attract more songbirds to your garden? What kinds of pesticides are safe for use in your backyard? What household waste can be recycled into compost?

You can learn more about making your garden healthy for both plants and animals by visiting the Landscape, Lawn and Garden Tent at Penn State's Ag Progress Days.

This year the tent will feature a display on enhancing your backyard as a habitat for wildlife. "Birds are attracted to certain plants," says Dr. Robert Nuss, Penn State professor of ornamental horticulture and coordinator of the Landscape, Lawn and Garden Tent. "Visitors can talk to a wildlife expert to fine out which trees, shrubs and wildflowers will draw more songbirds and butterflies into the garden."

The exhibit also will explain how to plant a garden to attract hummingbirds and show examples of birdhouses and types of feeders and seeds."

Experts from Penn State's Pesticide Education Program will have information on the safe use of pesticides for backyard gardening. A display will show visitors examples of what can be composted and how to make a compost pile in your backyard.

Penn State faculty and county extension agents will be available to give expert advice on plant and insect problems.'

"We'll answer any questions that a homeowner, gardener or grower might have," says Nuss. "The experts at the tent will talk with visitors about indoor and outdoor plants, turf and flowers, tree fruit and small fruit." Visitors may bring in samples for the experts to look at.

"To get as big a picture as possible of the problem, we need a large sample in good condition," says Nuss. "Don't just bring in a dead leaf." He advises visitors to bring samples that represent various stages of the problem, and to bring insects in jars, since damage may be hard to diagnose. Samples can be disposed of at the tent.

Role Of Meats In Healthy Diet Featured

ROCK SPRING (Centre Co.) — Many different foods, including animal products, can fit into a healthful diet, says a meat specialist in Penn State's College of Agriculture.

"Most nutritionists agree that the key to a balanced diet is eating a wide variety of foods in moderation," says Dr. William henning, assistant professor of animal science. "Meat is a good source of many essential vitamins and minerals, especially iron. These are vital in a healthy diet."

Selecting and preparing lean cuts of meat will be the focus of presentations at the Meating Place at Penn State's Ag Progress Days. Experts will be on hand to discuss new nutritional information about pork and preparing low-fat meat products such as ground beef.

Factors such as portion size, leanness and preparation method need to be considered when choosing which and how much of each meat product to include in your diet.

"Lean meats often require preparation and cooking techniques to retain flavor and juiciness," says Henning.

The Meating Place will feature low-fat cuts of pork, beef and veal. Faculty and staff from Penn State's College of Agriculture will give meat cutting and cooking demonstrations, explaining which cuts are low-fat and preparing the meat three different ways. Visitors can sample the results.

Representatives from the Pennsylvania Beef Council, the Pennsylvania Pork Producers and the Pennsylvania Veal Council will distribute materials on the nutritional value of various cuts of meat and the place of meat in a well-balanced diet.

The Meating Place is located at the corner of West 8th and Main Streets. Visitors should check the Ag Progress Days program for the exact times of the cutting and cooking demonstrations.

BUY SELL TRADE OR RENT THROUGH THE CLASSIFIED ADS
PHONE: 717-626-1164 or 717-394-3047

Classic Tradition

M-F 240

- 41 PTO hp, fuel-efficient Perkins diesel
- 8-speed manual transmission
- Live 540-rpm PTO
- Ferguson hydraulics give unequalled implement control from the driver's seat

COMPARE TODAY'S M-F 240 WITH THE CLASSIC M-F 135

Old Time Pricing

See The Massey-Ferguson Display At Ag Progress Days Loc. E. 3rd St.

MASSEY-FERGUSON

ARNETT'S GARAGE
Rt 9 Box 125
Hagerstown, MD 21740
(301) 733-0515

S.G. LEWIS AND SON
West Grove, PA 19390
(215) 869-9440
869-2214

PEOPLE'S SALES & SERVICE
Oakland Mills, PA 17076
(717) 463-2735

SCHREFFLER EQUIPMENT
Pitman, PA 17964
(717) 648-1120

R.W. KELLER SALES
Perkasie, PA 18944
(215) 257-0101

GUS FARM EQUIPMENT
Seven Valleys, PA 17360-0085
(717) 428-1967

LEBANON VALLEY IMPLEMENT CO.
700 E. Linden St.
Richland, PA 17087
(717) 866-7518

TRIPLE H EQUIPMENT
Peach Bottom, PA 17563
(717) 548-3775

CTF SALES & SERVICE, INC.
Comly's Turf Farm, Inc.
Forest Grove Rd
Wycombe, PA 18980
(215) 598-7157

M.M. WEAVER & SON
N Groffdale Rd.
Leola, PA 17540
(717) 656-2321

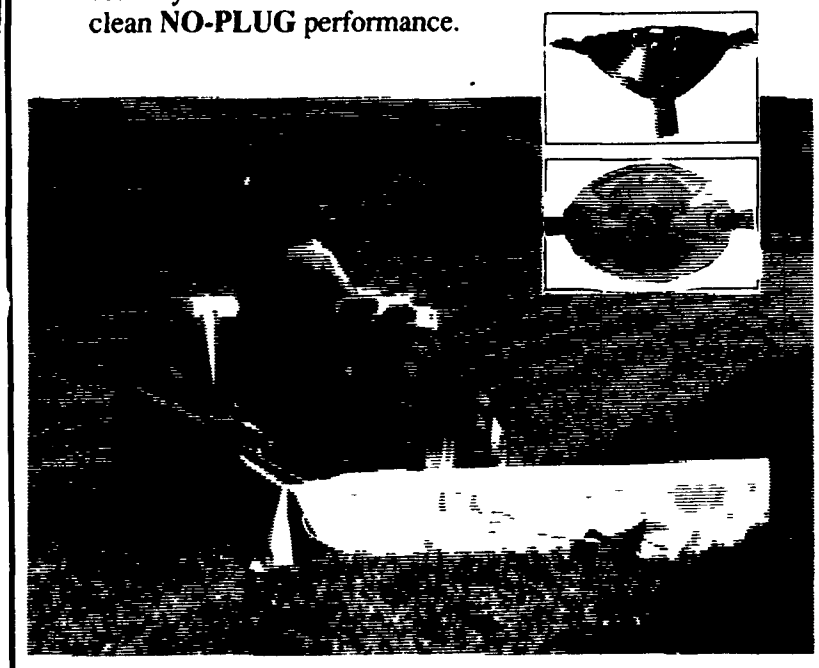
N.H. FLICKER & SONS, INC.
Maxatawny, PA 19538
(215) 683-7252

GET THE EXTRA EDGE

Visit The VICON DISPLAY At Ag Progress Days

Put a Vicon ***three-bladed*** disc mower through wet, tangled crops - even fire ant hills - and then compare the difference.

With almost double the number of cuts per minute over two-bladed disc competitors, and the extra suction created by Vicon's unique triangular discs, it's easy to see why Vicon CM disc mowers are the choice for fast, clean **NO-PLUG** performance.



Rugged, low profile cutterbars in 5'6", 6'9" and 7'10" widths, reversible blades and heavy duty discs, deliver reliability and capacity when time is tight.

Vicon's got the edge. The extra edge.
See for yourself. Call in at your local Vicon dealer, today.

Vicon
Bringing technology down to earth.

Pennsylvania Dealers

ERB & HENRY EQUIP., INC.
New Berlinville, PA
One Mile North of Boyertown
215-367-2169

M.M. WEAVER & SONS
169 N. Groffdale Rd.
Leola, Pa.
717-656-2321

MELVIN J. SHEFFER, INC.
121 Railroad St.
Hanover, Pa.
717-637-3808

STOUFFER BROS.
1066 Lincoln Way West
Chambersburg, Pa.
717-263-8424

TRIPLE H EQUIPMENT
RD 1 Box 141
Peach Bottom, Pa.
717-548-3775

Maryland Dealers

ELLIOTT EQUIP. & HARDWARE
Rt. 328 & Elliott Rd.
Easton, MD
301-822-8866

E.T. CLINE & SONS
510 E. Wilson Blvd.
Hagerstown, MD
301-739-2223

New Jersey Dealers

BEEMERVILLE EQUIP.
Rd 3, Box 610
Sussex, NJ
201-875-5672

REED BROS.
Petticoat Bridge Rd.
Columbus, NJ
609-267-3363

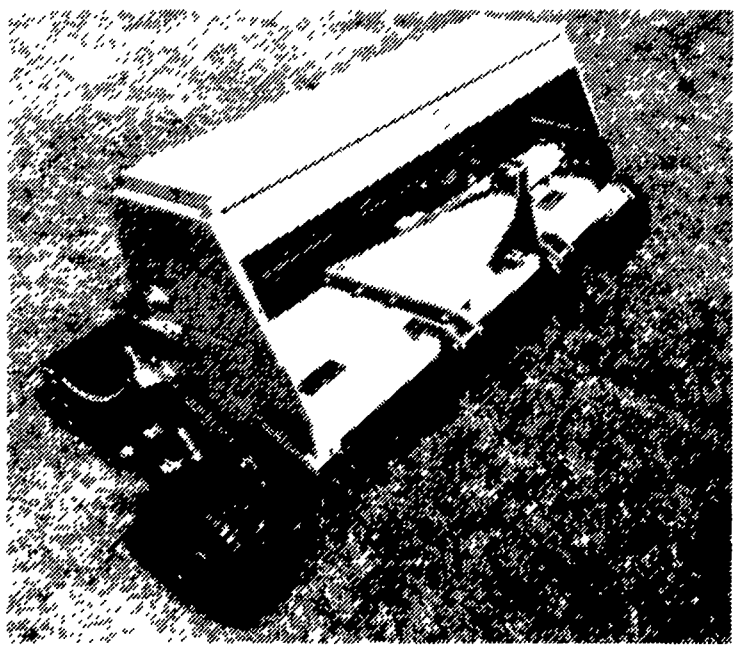
SCHAPER BROS.
RD 8, Box 270
Bridgeton, NJ
609-455-1640

LAND PRIDE®

QUALITY EQUIPMENT FROM A QUALITY COMPANY

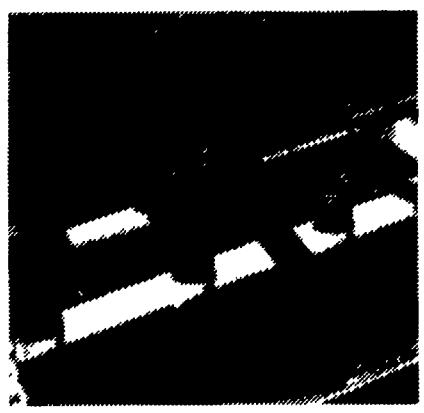
See Our Display During AG PROGRESS DAYS
At The Great Plains Mfg., Inc. Located On W. 3rd St.

Reseeding, Interseeding, and Overseeding With Accuracy And Durability...Only From Land Pride



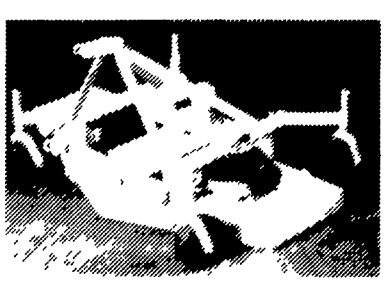
The **Land Pride Solid Stand Seeder** features the precision and dependability synonymous with the Land Pride line. Proven fluted seed cups precisely meter grass seed for either slit or broadcast pattern.

Adjustable tickler tines help promote soil-to-seed contact. A smooth steel roller or solid cast iron packer wheels firmly pack the seed for proper germination. For a high output, user-accessible overseeder with durability, see the Land Pride Solid Stand Seeder and your Land Pride dealer.



The fine family of landscaping equipment from Land Pride

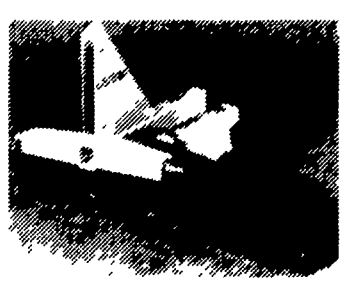
LAND PRIDE
A Division of Great Plains Manufacturing Incorporated,
Box 218, Assaria, KS 67416
(913) 667-4755



GROOMING MOWER

ROTARY TILLER

HYDRAULIC RETRACTABLE BOX SCRAPER



REAR BLADE

PULVERIZER

CONTACT YOUR LOCAL LAND PRIDE DEALER

PENNSYLVANIA

Straley Farm Supply, Inc.
1760 East Canal Road
Dover, PA 17315
717-292-2631

Keller Brothers
R7 Box 405
Lebanon, PA 17042
717-949-6501

1950 Fruitville Pike
Lancaster, PA
717-569-2500

Marshall Machinery, Inc.
Rt 654
Honesdale, PA 18431
717-729-7117

Wm. Hobensack's & Sons
1060 Greeley Avenue
Ivyland, PA 18974
215-675-1610

Pikeville Equipment Inc.
RD 2, Oysterdale Road
Oley, PA 19547
215-987-6277

Tractor Parts Co.
335 Central Road
Bloomsburg, PA 17815
717-784-0250

Stouffer Bros. Inc.
1066 Lincoln Way West
Chambersburg, PA 17201
717-263-8424

Stoltzfus Farm Service
Cochranville, PA
717-593-2407

M.S.Yearsley & Sons
West Chester, PA
215-696-2990

Finch Services-Hanover Inc.
515 Frederick St.
Hanover, PA
717-632-2345

Norman D. Clark & Son, Inc.
Honey Grove, PA
717-734-3682

Loysville, PA
717-789-3117

Nicarry Equipment Co.
RD 2, Rt. 61, 3 Miles
S. of Leesport
Reading, PA
215-926-2441

I.G. Sales & Service
Box 200, Silverdale,
PA 18962
215-257-5135

Beck Bros. Corp.
4580 Chestnut St.
Emmaus, PA 18049
215-965-5544

Chackau's Sales, Inc.
rt. 31, Acme, PA
412-423-4666

Rt. 219, Somerset, PA
814-443-4197

Hart's Machinery
RR 2 Rte. 285W
Cochranton, PA 16314
814-425-7094

Watson's Inc.
2029 E. State St.
Sharon, PA
412-346-6514

NEW JERSEY

Owen Supply Co.
East Avenue & Broad St.
Woodstown, N.J. 08098
609-769-0308

Caldwell Tractor & Equipment, Inc.
480 U.S. Route 46
Fairfield, N.J. 07006
201-227-6772

Rodio Tractor Sales
North White Horse Pike
Hammonton, N.J. 08037
609-561-0141

Frank Rymon & Sons, Inc.
RD 3, Box 355
Washington, N.J. 07882
201-689-1464

Reed Brothers
Petticoat Bridge Rd.
Columbus, N.J. 08022
609-267-3363

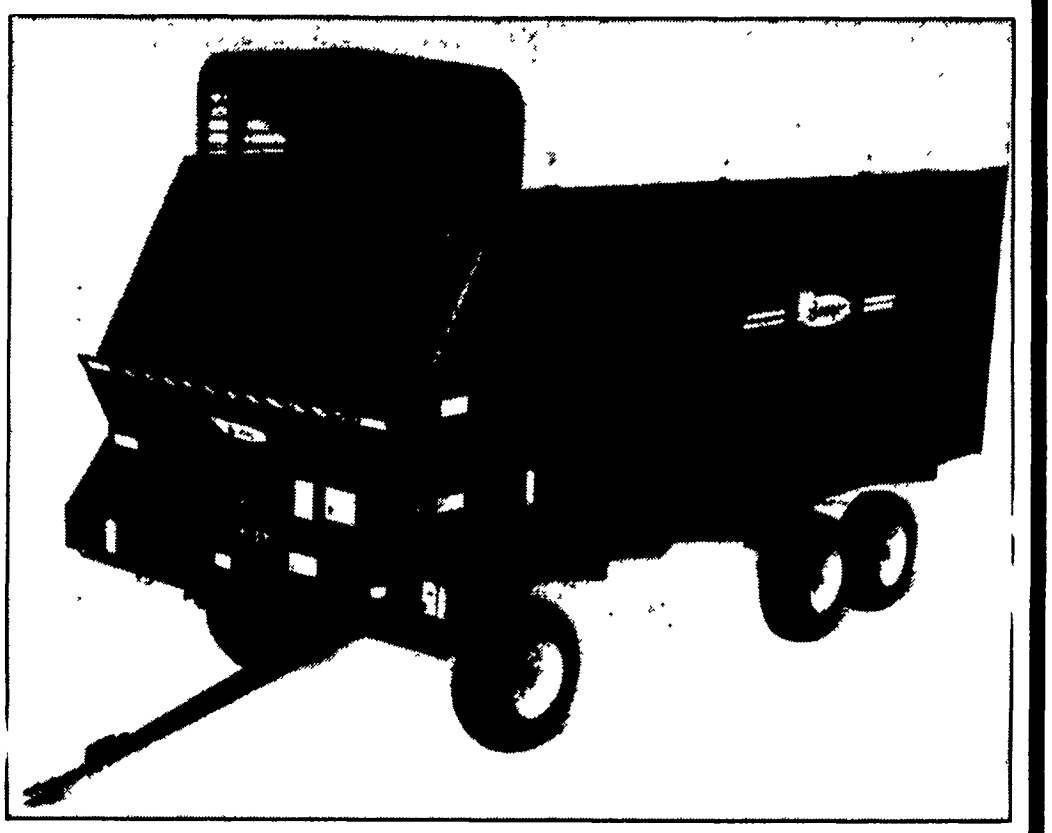
Trenton Ford New Holland
2836 Brunswick Pike
Trenton, N.J. 08648
609-883-7360

Badger
An Employee Owned Company

The Name Says It All!

Visit Our Display During Ag Progress Days - Located On East 3rd Street!

Badger ADDS MORE STRENGTH, SPEED AND EFFICIENCY TO ITS NEW LINE OF FORAGE BOXES

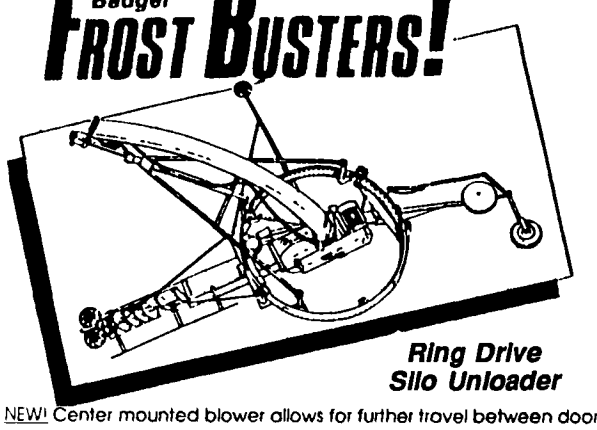


NEW FORAGE BOX PROGRAMS

- WAIVER TILL FEB. 1, 1992
OR
- 0%-18 Mos.
- 7.9%-24 Mos.
- 9.9%-36 Mos.
OR
CASH DISCOUNTS

Stop By & Ask Us For Details!

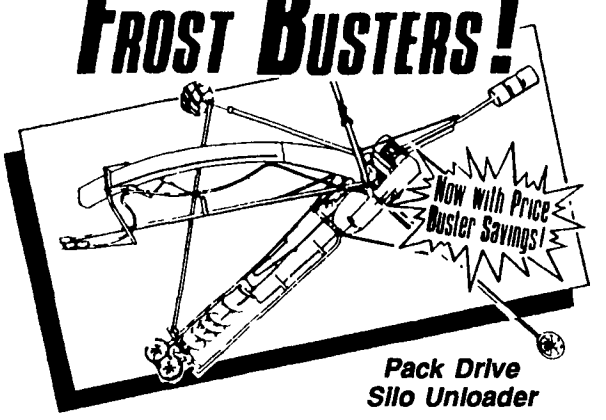
The new Badger FROST BUSTERS!



Ring Drive Silo Unloader

- NEW! Center mounted blower allows for further travel between doors
- NEW! Simple, trouble-free collector ring redesigned for greater ease of service
- NEW! Vertical control guide wheel on auger's outer end adds stability when raising the unloader
- NEW! Three-year limited warranty
- High strength, extra-heavy angle iron frame
- Heavy-duty double wall reinforced drive ring
- Super tough chipper wheel shaves silo wall clean
- Rugged 10" auger with heat treated Zinc Dichromated knives and double flighting on outer end

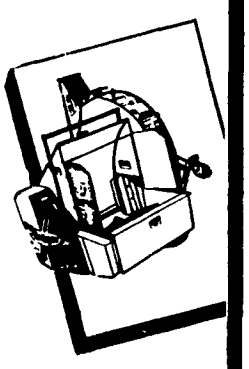
Badger FROST BUSTERS!



Pack Drive Silo Unloader

- Center-mounted blower allows for further travel betweer doors
- Simple, trouble-free collector ring redesigned for greate ease of service
- Quick installation and low cost, the ideal replacement unit
- High strength, extra-heavy angle iron frame
- Rugged 10" auger with double flighting on outer end equipped with heat treated Zinc Dichromated knives
- Heavy-duty chipper wheel shaves silo wall clean

Badger

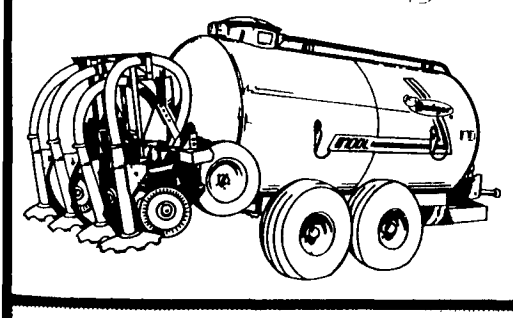


540 RPM FORAGE BLOWER
High Throw Capacity With An Affordable Price!

- Cupped paddle design for high throw capability with minimum horsepower
- High-strength steel band
- Shear bar design prevents feed carryover
- Simple trouble-free shaker pan - fewer moving parts
- 54" high capacity fan
- Hopper magnet option removes tramp metal

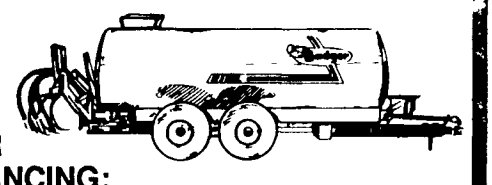
WAIVER OF FINANCE TILL OCT. 1, 1991 OR LOW RATE FINANCING AVAILABLE:
• 0%-12 Mos. • 7.9%-24 Mos. • 9.9%-30 Mos.

Badger DISC INJECTOR



- Badger's exclusive patented design injects manure in a uniform ¼ "x22" layer under each injector shank
- Places manure in the plant root growth zone maximizing nutrient use by the crop
- No surface manure exposure substantially reduces nutrient loss and odor problems
- Perfect for minimum till operations since the Disc-injector loosens and aerates soil
- Retrofits any Badger injector as well as most competitive units

Badger LIQUID MANURE PUMPS AND TANKS



WAIVER TILL NOV. 1, 1991 OR LOW RATE FINANCING:
• 4.9%-12 Mos. • 7.9%-24 Mos. • 9.9%-36 Mos.

We Offer A Full Line Of Equipment With Financing Or Leasing

MELVIN G. MILLER
RT 2, Spring Mills, PA 16875
(814) 422-8279

CECIL DAIRY STORE
374 Biggs Highway
Rising Sun, MD 21911
(301) 658-6923

HONESDALE SPREADING SERVICE INC.
505 Cliff St.
Honesdale, PA 18431
(717) 253-2410

CHIDESTER FARMS
RD 2, Box 75
Kingsley, PA 18826
(717) 289-4260

FANCY FURROW FARMS AG EQUIP., INC.
RR 1, Uhler Rd.
Easton, PA 18042
(215) 252-8828

DEERFIELD AG & TURF CENTER, INC.
RD 2, Box 212
Watsontown, PA 17777
(717) 538-3557

PIKEVILLE EQUIPMENT INC.
RT 2, Oley, PA 19547
(215) 987-6277

SHOW EASE STALL CO.
573 Willow Rd.
Lancaster, PA 17601
(717) 299-2536

BHM FARM EQUIP. INC.
RR 1 Annville, PA 17003
(717) 867-2211

SOMERSET BARN EQ.
R.D. #5
Somerset, PA 15501
(814) 445-5555

McMILLEN BROS.
RD 1 Box 134
Loysville, PA 17047
(717) 789-3961

HEFLIN SALES & SERVICE
12312 Oak Hill Rd.
Woodsboro, MD 21798
(301) 898-3233

CHAMBERSBURG FARM SERVICE
975 S. Main St.
Chambersburg, PA
(717) 264-3533

HESS' EQUIPMENT
Sales & Service
RR 3, Mifflinburg, PA 17844
(717) 966-2720
966-1998

I.G. AG SALES*
P.O. Box 200
Silverdale, PA 18962
(215) 257-5136

* Wheel Goods Only

Code 8 Holsteins — Exclusively Graduates of our Random Sampling Program

Outstanding Production From These Genetic Giants

8H1751 Ever-Ready
+$290 +2,436M +70P +74F
S8: 89 D/73 H 88% REL
• strong udder cleft
• calving-ease specialist

8H1959 Joy
+$305 +2,343M +71P +89F
S8: 36 D/35 H 74% REL
• strong fore udder attachment
• sharp, dairy machines

8H1651 Daylight
+$286 +2,216M +69P +80F
S8: 95 D/75 H 89% REL
• high, wide rear udders
• steep foot angle

Meet your goals and your herd's needs with these outstanding sires. They're all random sampling program graduates to "guarantee" you reliable results. Use this group in your herd improvement program to get maximum trait improvement and higher-producing, longer-lasting cows. Most of these sires rank in the "Top 20" of all active AI Holsteins for various production traits.

Genetic researchers have found that the specific linear traits of udder depth, udder cleft, teat placement, and foot angle are strongly correlated with cows that last longer. Focusing on these traits in your individual cow evaluation and sire selection program will help you "build" the kind of animal that holds up to high production demands. Notice that many of these key traits are strongly represented in this elite group of sires. Trait-Mate will help you cover these vital areas while you add higher production to your herd's genetic potential.

8H1915 Kai
+$251 +1,421M +63P +87F
S8: 61 D/51 H 81% REL
• shallow udder depth
• open-ribbed
• high-level components

8H1523 Belltone
+$230 +1,932M +55P +59F
S8: 537 D/387 H 96% REL
• close teat placement
• shallow udder depth
• strong fore udder attachment

8H1880 Masterplan
+$244 +1,414M +66P +78F
S8: 68 D/62 H 85% REL
• legs/rear view
• steep foot angle
• Mr. Protein

(July/91 USDA production data)

Where Top Genetic Value is a Tradition

Atlantic BREEDERS COOPERATIVE

24-hour toll-free service phones:
Long Distance 800/444-6456 Lancaster Local 569-0411
Authorized distributor for 21st Century Genetics in Atlantic's service area

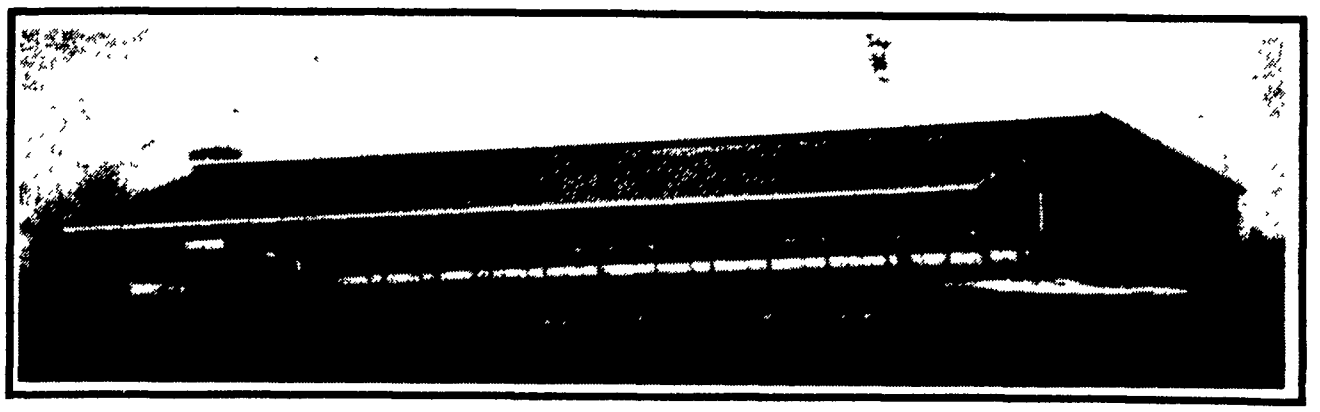
PARTNER IN FEDERATED GENETICS

PROOF Atlantic BREEDERS COOPERATIVE ASSURANCE

Code 8 Holsteins — Exclusively Graduates of our Random Sampling Program

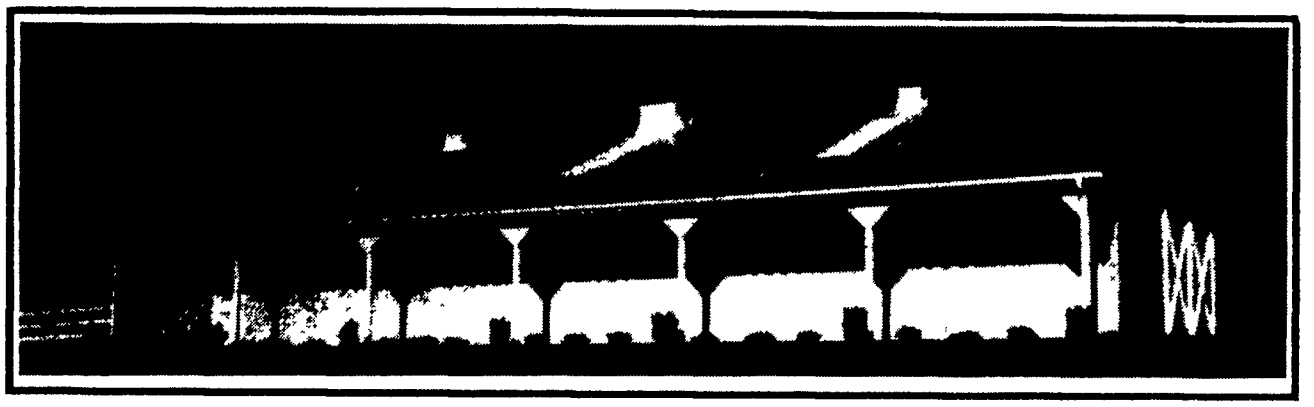
PLANNING TO EXPAND OR UPDATE?

AGRI-INC. CAN DESIGN & BUILD YOUR NEXT MODERN FACILITY



BEEF BARN WITH TOTAL SLAT SYSTEM

HORSE STALL BARN



HEIFER FACILITY

RESTAURANT AND DINING AREA

SEE US AT AG PROGRESS DAYS: Located Between East 2nd And East 3rd Street

LET OUR EXPERIENCE OF OVER 20 YEARS WORK FOR YOU - CALL NOW!

AGRI-INC. The Construction Professionals

MEMBER NFBA

151 E. Farmersville Road, Ephrata, PA 17522 • (717) 354-4271

Custom Built Farm & Commercial Buildings Designed To Your Needs

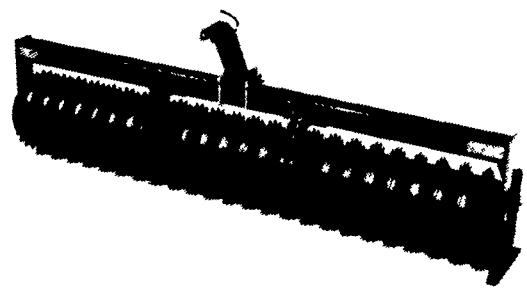
ROLLING ON...IN THE 90's

Brillion

MEETS THE CHALLENGE

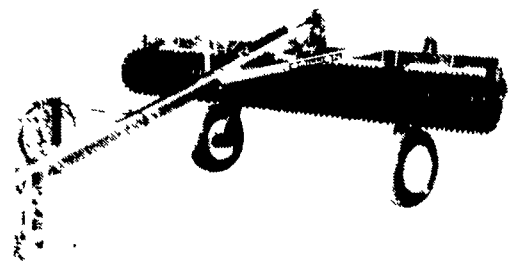
Visit Our Display At Ag Progress Days On E. 5th St.

PPD8 PULVERIZERS



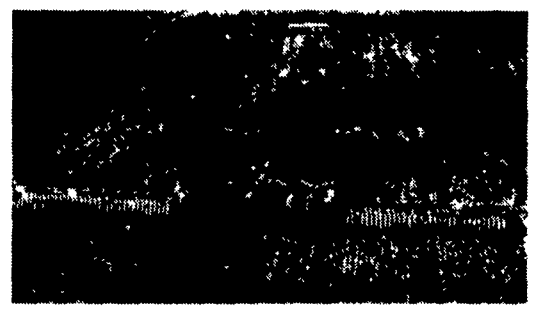
This model pulverizer is designed for use with CAT I 3 point hitch tractors The pulverizers are available in 6', 7', and 8' widths They are available with your choice of three roller wheels 16¼ " notched, 16½ " crowfoot, and the 20" notched ductile iron wheel

P SERIES PULVERIZERS



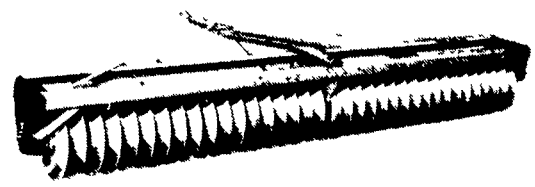
New P10 Series Single Gang available as pull type or transport. 10 ft. thru 16 ft. available with most old style rollers and the new 20" Ductile Wheel. Also Available As Pull Type.

X-FOLD PULVERIZERS



The X-Fold pulverizers are designed to meet the needs of today's larger acreage farmers... and Brillion offers them in two models and 11 sizes from 19' through 36'. Now available with 20" Ductile Wheels.

SINGLE GANG PULVERIZERS



This model pulverizer has earned a reputation as one of the industry's huskiest, heaviest smooth wheel pulverizers available, weighing in at approximately 130 pounds per rolling foot 10 ft. thru 16 ft.

20 INCH DUCTILE Notched or Crowfoot ROLLER WHEELS

The fact that Brillion leads the industry in the sale of Pulverizers and Pulvi-Mulchers is because all Brillion Roller Wheels are made in Brillion's own modern foundry. This directly affects the cost and quality of these machines and gives Brillion a considerable advantage over the competition. Brillion's newest design, a 20" six spoke ductile iron notched or crowfoot wheel carries a **FIVE-YEAR LIMITED WARRANTY AGAINST BREAKAGE.**

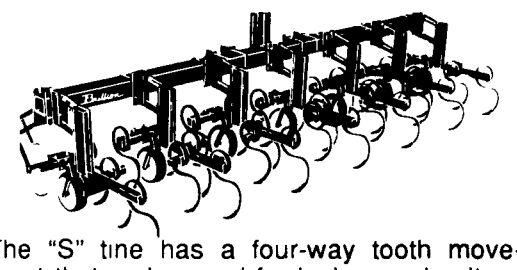
XXL PULVERIZERS

The XXL is designed to match large-sized tillage tools. Working widths are 38, 40, 42, 44 and 46 feet, yet the XXL folds down to only 16 feet 5 inches for transport.
Brillion's lighter weight, **20-inch ductile iron roller wheels** make it possible to widen the machine without drastically increasing the weight.

BRH RO-CROP CULTIVATOR

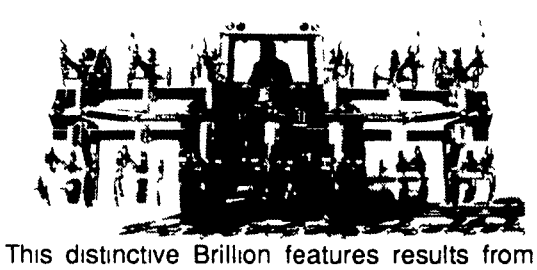
The heart of the BRH Ro-Crop is Brillion's No-Wobble Parallel Linkage Heavy duty is an understatement, the linkage for each gang weighs over 50 pounds Strength where it's needed, a Brillion tradition
Heavy duty straight edge shanks allow high-speed tillage without throwing dirt or residue
Underframe shank clearance of 25" allwos you more days to cultivate your crops before they get too tall 4, 6, 8, 12, 16 row

"S" TINE CULTIVATORS



The "S" tine has a four-way tooth movement that is designed for high speed cultivation in conjunction with chemical weed control The spring tines perform well in dry or wet soil, even in rocky ground. The vibrating tines not only kill weeds, but also mulch the soil and level the ground. 4, 6, 8 & 12 row.

FLAT FOLD CULTIVATORS

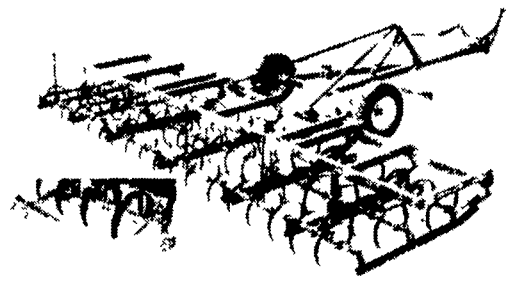


This distinctive Brillion features results from rigid parallel links made of high strength gray iron — each link weighs 12 pounds. The ends are fitted with 2" wide Nylatron sleeve bearings. With this wide bearing surface, frequent resettings in the field are eliminated. 6-8-12 Row.

FLAIL SHREDDERS

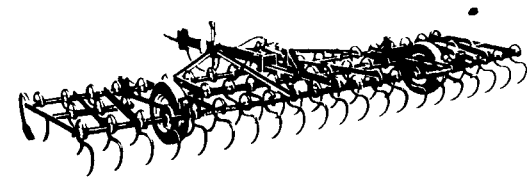
FLAIL SHREDDERS Heaviest gearbox on the market eliminates the number one cause of downtime. 12 ft. & 15 ft Available w/side slicer or cup knives 540 or 100 RPM.

CART HARROWS



CART MOUNTED HARROWS Allows each section of the harrow to follow the contour of the ground but also has a cart that converts the machine for easy transport. 16 ft., 20 ft. & 24 ft.

SPRINGTOOTH HARROWS with "INSTANT" TRANSPORT



STS and STR series have low profile design with heavier tooth mounting bars, longer wheel wells and PRE-SET depth control. STR models have "C" shaped or ribbon teeth. STS models are equipped with spring tines. 8 to 20 ft.

FOR MORE INFORMATION... CONTACT YOUR BRILLION DEALER

PENNSYLVANIA

Adamstown
ADAMSTOWN EQUIP INC

Bechtelsville
MILLER EQUIP CO

Bedford
BENCE'S FARM EQUIPMENT

Berwick
C H RINEHIMER & SONS

Carlisle
GUTSHALL'S, INC

Dover
GEORGE N GROSS, INC

Easton
GEORGE V SEIPLE

Elizabethtown
MESSICK FARM EQUIPMENT CO

Gettysburg
YINGLING IMPLEMENT

Greencastle
MEYER'S IMPLEMENTS, INC

Hanover
FINCH SERVICES-HANOVER, INC

Intercourse
C B HOOBER & SON

Lancaster
LANDIS BROTHERS, INC.

Lebanon
UMBERGER'S OF FONTANA

Loysville
GUTSHALL'S, INC

Maxatawny
N H FLICKER & SONS, INC

Needmore
CLUGSTON FARM EQUIPMENT

New Holland
A B C GROFF, INC

Oley
PIKEVILLE EQUIPMENT, INC.

Perryopolis
ANGELO'S FARM EQUIPMENT

Quarryville
GRUMELLI FARM SERVICE

Somerset
SUMMIT MACHINERY, INC

Tamaqua
CHARLES SNYDER, INC

Watsontown
DEERFIELD AG & TURF CENTER, INC

West Chester
M.S. YEARSLEY & SONS

West Grove
S G. LEWIS & SON, INC.

MARYLAND

Churchville
WALTER G COALE, INC.

Frederick
CERESVILLE FORD NEW HOLLAND

Rising Sun
AG INDUSTRIAL EQUIPMENT

Urbana
KNOTT & GEISBERT

Westminster
FINCH SERVICES, INC

NEW JERSEY

Bridgeton
LESLIE FOGG

Columbus
REED BROTHERS EQUIPMENT

Elmer
POLE TAVERN EQUIP SALES CORP

Fairfield
CALDWELL

Flemington
FUSCO MACHINERY, INC

Hackettstown
MAKAREVICH BROS, INC.

ROLLING ON...IN THE 90's

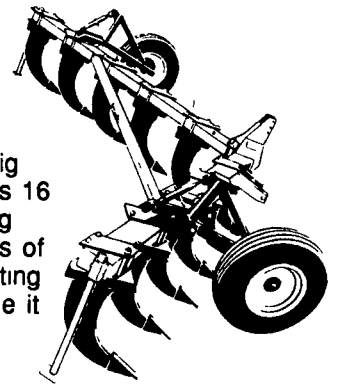
Brillion

MEETS THE CHALLENGE

The "Quality Crafted" Line

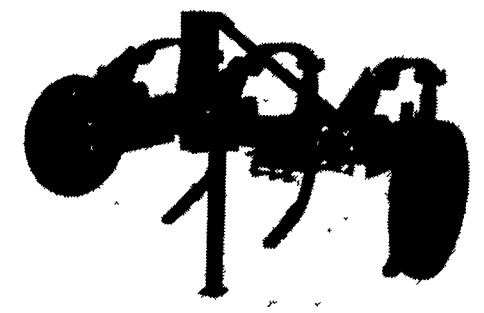
Better Seedbeds....Better Stands!

SUB-SOILERS



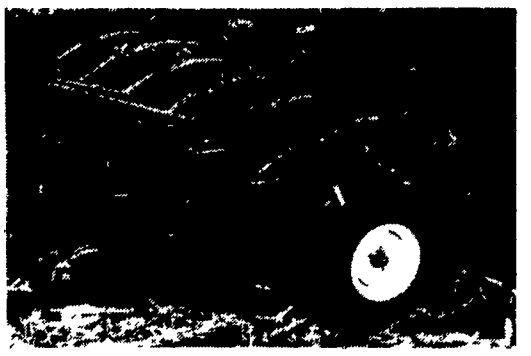
The husky, curved shanks of the Sub-Soiler dig down as deep as 16 inches, shattering compacted layers of plow sole and lifting the hardpan while it is being broken. 3, 5, 7, 9, 11 shanks.

3-SHANK DEEP TILLS



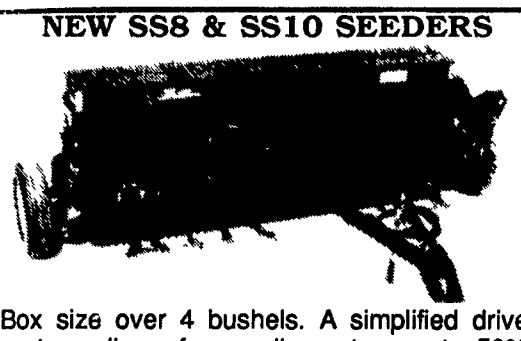
The three shank model, shown above, has a Category II hitch With a cutting width of 7'6", it is ideal for operators with smaller acreages and horsepower It is extremely maneuverable, yet provides the same basic deep tilling job as its "big brothers "

7 SHANK DEEP TILLS



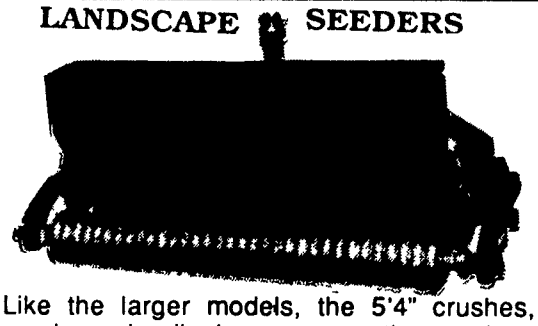
The 7 shank model shown here, as well as the 5 shank model, has a Category III hitch This model is equipped with single individual trash cutting coulters and cuts a 17'6" width It uses manual gauge wheels

NEW SS8 & SS10 SEEDERS



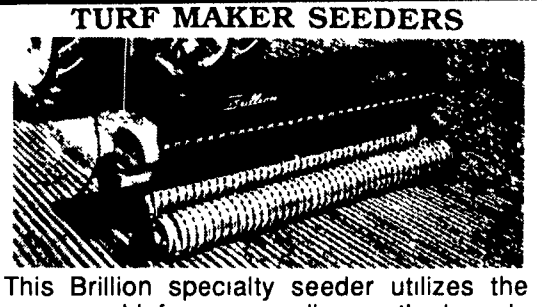
Box size over 4 bushels. A simplified drive system allows for seeding rates up to 50% greater than previous models. A heavier drawbar and frame was designed for use in more rugged conditions. Available in 8' & 10' Lift Type and 8' & 10' Hydraulic Transport Model.

LANDSCAPE SEEDERS



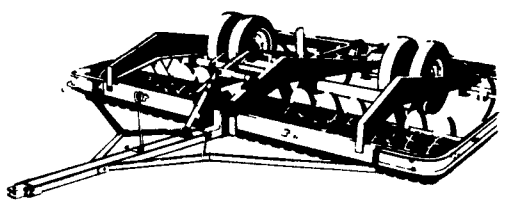
Like the larger models, the 5'4" crushes, seeds and rolls in one operation, tucking seeds in the top ¼ " of the soil... in a firmed clod-free seedbed that gives thick, even stands at greatly reduced seeding costs. The shallower seeding depth is just right for controlled moisture and growth conditions.

TURF MAKER SEEDERS



This Brillion specialty seeder utilizes the same world famous seeding method made popular by the "Sure-Stand" agricultural model grass seeder. Variations in seedbox capacity and seed metering mechanisms make these the ideal seeder for special requirements of professional landscapers, turf and sod raisers. 10 ft.

M-MD PULVI-MULCHERS



The Brillion Pulvi-Mulcher converts fall or spring plowings into clod-free, high yield seedbeds. Just flick the tractor hydraulic control pulvi-mulcher lifts to transport wheels. Available from 7'4" to 15".

ML SERIES PULVI-MULCHERS

NEW SERIES 03 - Built to last.

- Easy rolling 20" ductile iron notched or crowfoot roller wheels with a 5 year limited warranty.
- Longer life external mounted bearings.
- Longer, heavier drawbar for shorter turns. Available 12'6", 13'10" & 15'2"

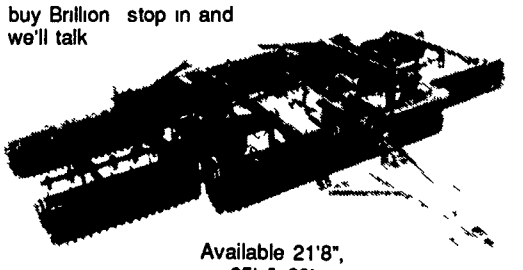
There's lots more reasons to buy Brillion . stop in and we'll talk.

WL SERIES PULVI-MULCHERS

NEW SERIES 03 - Built to last.

- Easy rolling 20" ductile iron notched or crowfoot roller wheels with a 5 year limited warranty.
- Longer life external mounted bearings
- Longer, heavier drawbar for shorter turns

There's lots more reasons to buy Brillion stop in and we'll talk

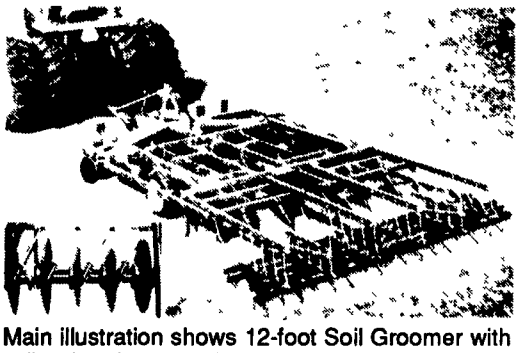


Available 21'8", 25' & 30'

SOIL BUILDERS

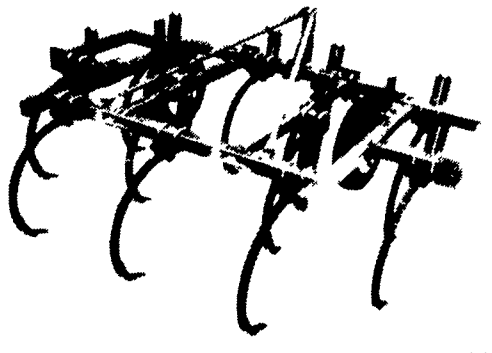
SOIL BUILDERS. Coulter gang can be hydraulically controlled to save maintenance dollars. 5, 7, 9 & 11 shank. Available in 2 & 3 bar.

SOIL GROOMERS



Main illustration shows 12-foot Soil Groomer with spike drag harrows. Insert photo shows new disc arrangement with 18" dia. discs that move soil inward to reduce ridging. Scrapers are adjustable. 12 to 30 ft. Available in 2 or 3 bar.

MOUNTED CHISEL PLOWS



The CPP series of mounted models enables you to turn short and fast...to transport easily, utilizing your tractor's hydraulic system. 5, 7, 9, 11, 13 or 10, 12, 14, 16 ft. Availabel in 2 & 3 bar.

FOR MORE INFORMATION... CONTACT YOUR BRILLION DEALER

PENNSYLVANIA

Adamstown
ADAMSTOWN EQUIP. INC.

Bechtelsville
MILLER EQUIP. CO.

Bedford
BENCE'S FARM EQUIPMENT

Berwick
C H RINEHIMER & SONS

Carlisle
GUTSHALL'S, INC.

Dover
GEORGE N GROSS, INC.

Easton
GEORGE V SEIPLE

Elizabethtown
MESSICK FARM EQUIPMENT CO.

Gettysburg
YINGLING IMPLEMENT

Greencastle
MEYER'S IMPLEMENTS, INC

Hanover
FINCH SERVICES-HANOVER, INC.

Intercourse
C.B. HOOBER & SON

Lancaster
LANDIS BROTHERS, INC.

Lebanon
UMBERGER'S OF FONTANA

Loysville
GUTSHALL'S, INC.

Maxatawny
N H FLICKER & SONS, INC.

Needmore
CLUGSTON FARM EQUIPMENT

New Holland
A B.C. GROFF, INC

Oley
PIKEVILLE EQUIPMENT, INC.

Perryopolis
ANGELO'S FARM EQUIPMENT

Quarryville
GRUMELLI FARM SERVICE

Somerset
SUMMIT MACHINERY, INC

Tamaqua
CHARLES SNYDER, INC.

Watsontown
DEERFIELD AG & TURF CENTER, INC.

West Chester
M.S. YEARSLEY & SONS

West Grove
S G LEWIS & SON, INC

MARYLAND

Frederick
CERESVILLE FORD NEW HOLLAND

Churchville
WALTER G COALE, INC.

Rising Sun
AG INDUSTRIAL EQUIPMENT

Urbana
KNOTT & GEISBERT

Westminster
FINCH SERVICES, INC

NEW JERSEY

Bridgeton
LESLIE FOGG

Columbus
REED BROTHERS EQUIPMENT

Elmer
POLE TAVERN EQUIP SALES CORP

Fairfield
CALDWELL

Flemington
FUSCO MACHINERY, INC

Hackettstown
MAKAREVICH BROS, INC

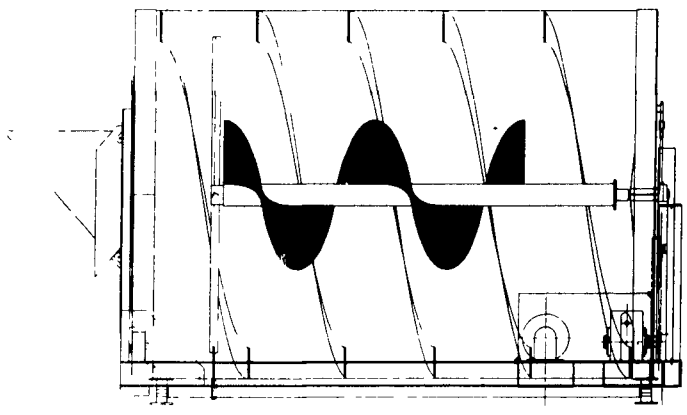
Patz

A TRUE FULL LINE MANURE & FEED HANDLING MANUFACTURER

Visit Our Display At AG PROGRESS DAYS

Located On East 5th St.

See The Following Equipment On Display:



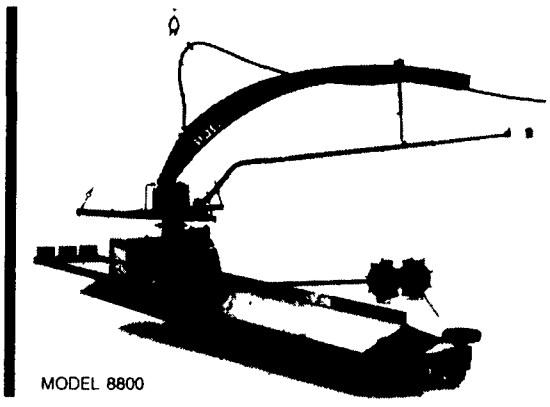
New Patz Mixer

Unique central spiral circulator

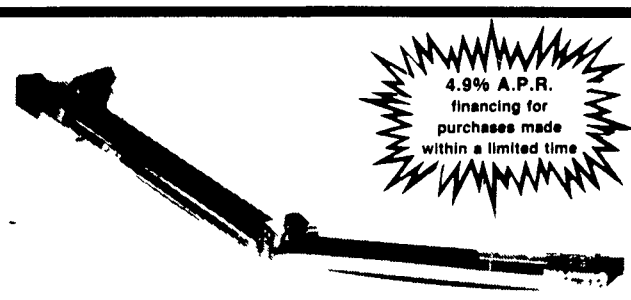
No bearings inside the mixer drum

Fewer working parts make the Patz Mixer reliable (only 3 grease fittings).

Model 8800
Dual-auger surface-drive silo unloader with Patz quality



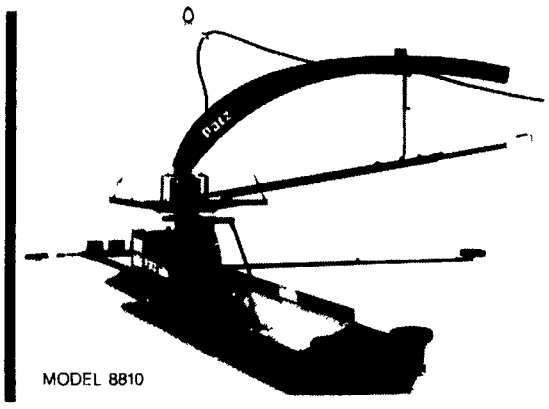
MODEL 8800



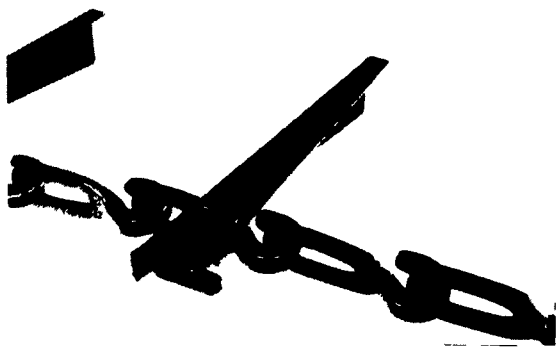
4.9% A.P.R. financing for purchases made within a limited time

24-inch Belt Conveying with Versatility

Model 8810
Dual-auger center-drive silo unloader with Patz quality

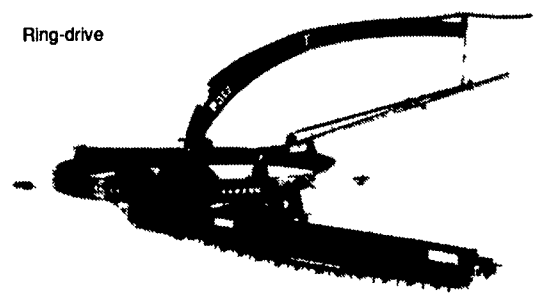


MODEL 8810



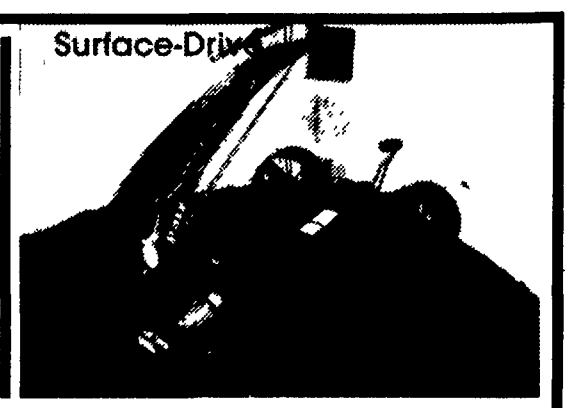
Patz Chain
Also: See Our New Patz Cor-Ten Steel Slides - Corrosion Resistant!

RD-820 Ring Drive Silo Unloader



Model 400 Gutter Cleaner

98B Surface-Drive Silo Unloader



SPECIAL LOW RATE FINANCING ON ALL PATZ PRODUCTS

SEE YOUR NEAREST PATZ DEALER

ALEXANDRIA
MAX ISENBERG
814-669-4027

BALLY
LONGACRE ELECTRIC
215-845-2261

BEDFORD
BENCE'S FARM EQUIP.
814-623-8601

BELLEFONTE
LUCAS BARN EQ.
814-383-2806

BELLEVILLE
MILLER-LAKE Inc.
717-935-2335

CAMP HILL
JOHN JONES
717-737-5737

ELLIOTTSBURG
CARL R. BAER
717-582-2648

KINGSLEY
POWERS EQUIPMENT
717-434-2082

LEBANON
CEDAR CREST EQUIPMENT
717-270-6600

MIFFLINTOWN
ZUG FARM & DAIRY EQUIPMENT
717-463-2606

MILTON
NORTH CENTRAL AG AUTOMATION
717-437-2031

QUARRYVILLE
UNICORN FARM SERVICE
James E. Landis
717-786-4158

SHIPPENSBURG
WITMER EQUIPMENT SERVICE
717-532-6139

SOMERSET
GROVE EQUIP. SALES
Mark Knepper
Cliff Lynn
814-445-6306

HAGERSTOWN, MD
TRI-STATE FARM AUTOMATION
301-790-3698

KENNEDYVILLE, MD
PINDER SERVICE CO.
301-348-5263

LINEBORO, MD
TRI-CO. DAIRY EQUIPMENT
301-374-6616

WHITEFORD, MD
ENDFIELD EQUIP.
301-838-0480

POUND, WI
PATZ SALES, INC.
414-897-2251

DISTRICT MANAGERS
Dennis Skibo
717-664-2333
Jim Bilski
814-696-9447

SAFETY! It's no accident

Patz

Poultry Meeting Returns To Ocean City

GEORGETOWN, Del. — More than 600 poultry industry personnel from throughout America and several foreign nations are expected in Ocean City, Md., October 17 and 18, for the 26th National Meeting on Poultry Health and Condemnations.

Sponsored by Delmarva Poultry Industry, Inc. (DPI), this nationally acclaimed meeting will have concurrent sessions on live production topics and processing plant issues. The general session to open the meeting will concentrate on two important subjects to the poultry industry — food safety and animal welfare.

Richard Foell, FoodWatch, will discuss the educational efforts under way to inform America's consumers of the safety of the nation's food supply. Dr. Michael Darre, assistant professor of animal sciences, University of Connecticut, will update the group on developments in animal welfare and animal rights issues. The grow-out session will focus on poultry health issues and their relationship with nutrition, feed quality, and poultry house management. The topics are:

- Interaction of Nutrition and Disease in Broiler Chickens.
- Influence of Oxidation on Feed Quality in Broiler Chickens.
- Influence of Oxidation of Feed Ingredients on Disease and Mortality in Broiler Chickens.
- Fumonisin Mycotoxicosis in Poultry: Detection and Significance.
- Evaluating Nutritional Analysis of Ingredients and Finished Feed.
- European View of Animal Byproducts in Feed.
- Runting, Stunting Syndrome in Broiler Chickens.
- Delmarva Mortality Task Force Summary.
- Influence of Breeder Flocks on Vaccine Take and Vaccine Reactions in Their Progeny.
- Influence of Early Chick Management on General Health and Mortality.
- Chicken Anemia Agent: An Update.
- CAA, IBD, Adeno Interaction.

The one-day processing session will present topics designed to help processing plant and complex managers improve their efficiencies. The subjects to be covered are:

- Minimizing Product Loss in the Hang, Stun and Kill Area.
- Identifying Field and Plant-Caused Downgrades.
- Sizing Systems After the Chill Tank: What is the Real Impact?
- Potential of Robotics in Processing.
- Ergonomics: One Company's Program.
- Impact of the Americans with Disabilities Act.
- Meeting OSHA Recordkeeping, Documentation, and Hazard Communication Guidelines.
- Recycling and Waste Management.
- USDA Slaughter HACCP Program.
- Strategy for a 4.0 Gallons Per Bird Plant.

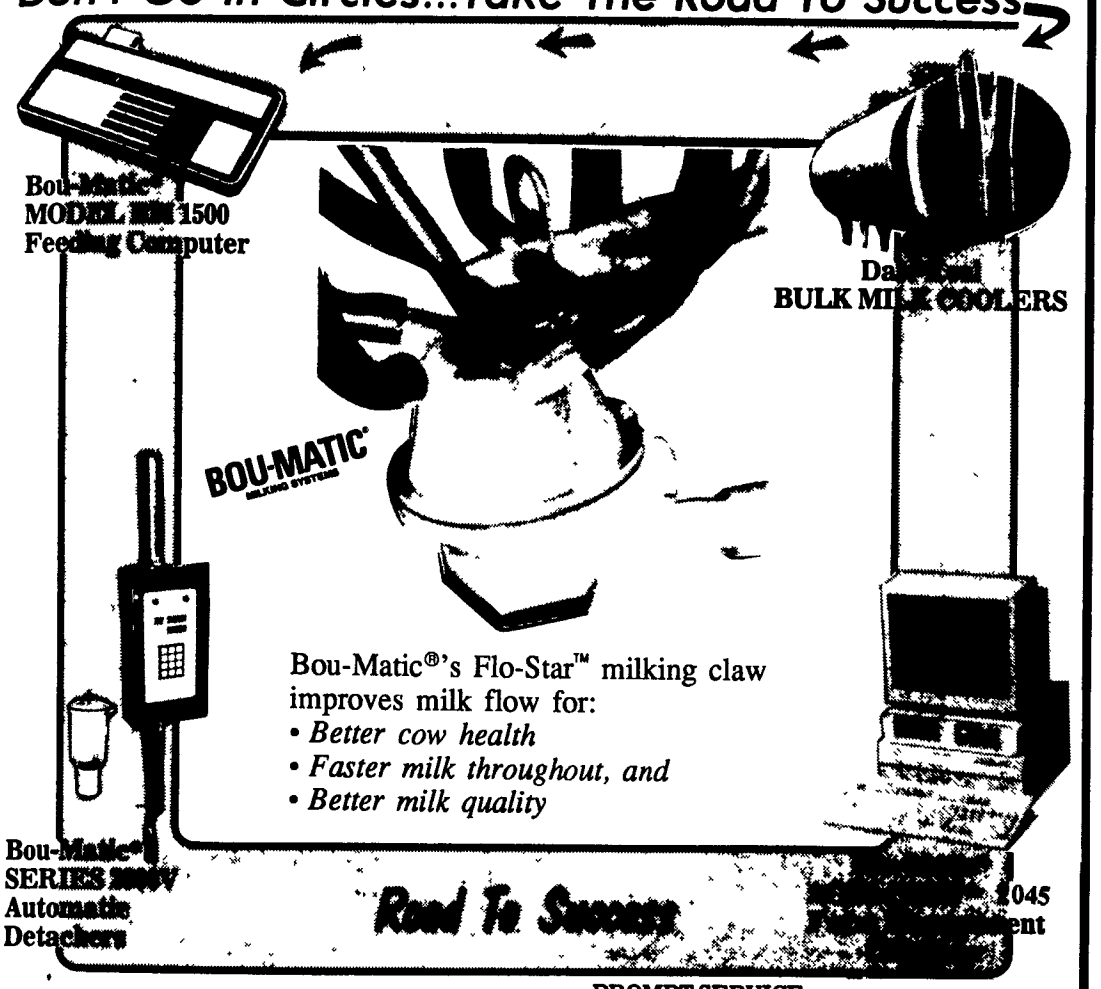
Speakers are coming from nine states and the United Kingdom. They were selected by DPI's Poultry Health Committee and Processing Committee.

The chairman of the National Meeting on Poultry Health and Condemnations is Dr. Mark A. Dekich, chairman of DPI's Poultry Health Committee and Senior Director of Health Services, Perdue Farms, Inc., Salisbury, Md.

"We're taking a different direction with this year's meeting," Dekich said. "The interrelationship between poultry health and nutrition is important and an area that needs exploration. Many of our speakers in October will make this their theme."

For more information, contact DPI, R.D. 2, Box 47, Georgetown, DE 19947-9622, (302) 856-9037.

Don't Go In Circles...Take The Road To Success



Bou-Matic® MODEL MM 1500 Feeding Computer

Da[illegible] BULK MILK COOLERS

Bou-Matic®'s Flo-Star™ milking claw improves milk flow for:
- *Better cow health*
- *Faster milk throughout, and*
- *Better milk quality*

Bou-Matic® SERIES [illegible] Automatic Detachers

Road To Success

[illegible]045 [illegible]ent

PROMPT SERVICE
Serving Lancaster, Chester, York, Cecil & Hartford Counties
W & J DAIRY SALES
1202 Lloyds Rd., Oxford, PA 19363
(717) 529-2569

SEE US AT AG PROGRESS DAYS LOC. W 5th ST.

THERE'S SOMETHING ABOUT ICE CREAM

CARGILL Nutrena® Feeds
They've worked for three generations.
Reap more of what you sow with:

Haylage-Mate® fermentation inoculant

A mixture of crop specific enzymes and lactic acid producing bacteria.
- *Low heat during fermentation for increased dry matter retention.*
- *Improved fiber digestibility.*
- *Great palatability and longer bunk life*
- *More milk for your forage $*

Current milk prices dictate that every dollar spent must yield a substantial return.

Haylage-Mate & Bale-Mate can help you improve your bottom line!

Stop By Our Exhibit At Ag Progress Days In Exhibit Tent #1

IMPROVED Silage-Mate™ FERMENTATION INOCULANT

Specifically for silage and high-moisture grain

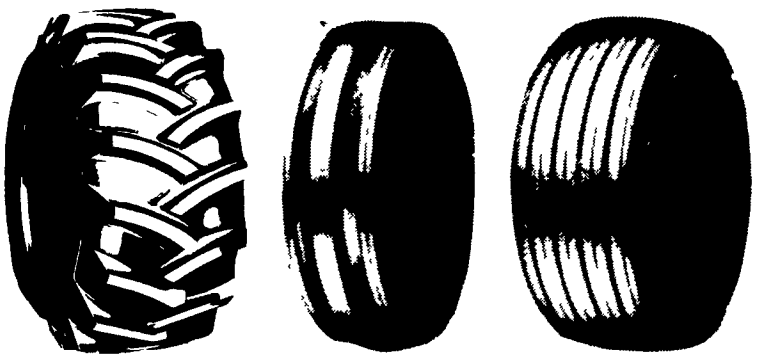
Cargill researchers found significant differences in requirements for a good preservative aid for silage or high-moisture grain and a good preservation aid for haylage That's why Cargill makes both "Silage-Mate" and "Haylage-Mate" fermentation inoculants—different treatments for different purposes

Silage-Mate fermentation inoculant contains:
- A strain of lactic acid bacteria selected to help convert sugars to lactic acid in silage and high-moisture grain
- Selected enzymes to help convert plant starches to sugars Sugars may be converted to lactic acid—or may remain as sugars, valuable energy sources in the ration.

CONTACT YOUR NUTRENA DEALER FOR INFORMATION ON
TECHNI-COW AND OTHER NUTRENA PRODUCTS AND SERVICES

Thurmont Co-op, Thurmont, MD, (301) 271-7321	G.S. Snyder, Brodbecks, PA, (717) 235-1213	Coleman's Feeds, Elmer, NJ, (609) 358-8386	Walker Company, Gap, PA, (717) 442-4169	Nolt's Mill, Inc., Witmer, PA, (717) 393-1369
Linwood Trading Company, Linwood, MD, (301) 775-2668	Olde Mill Pet And Garden, Lewistown, PA, (717) 248-4177	OR CALL 1-800-833-3372	Hoober's Feed Mill, Intercourse, PA, (717) 768-3431	Cresson Feed Mill, Cresson, PA., (814) 886-4171

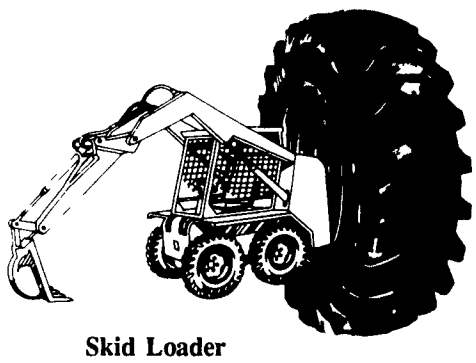
COMPLETE FARM TIRE LINE



Rear Tractor Tires

Front Tractor Tires

All Sizes And Types Of Tires Available At Discount Prices



Skid Loader Tires

- Fast On-The-Farm Service
- Radio Dispatched Service

LEOLA TIRE SERVICE, INC.
717-656-2574 258 W. MAIN ST., LEOLA, PA
DUNLOP The Tire Pros
World Leader in Radial Technology For Over 60 Years

Lusby Farm Ranks First, TMR's Worth Shines

VERNON ACHENBACH JR.
Lancaster Farming Staff

ATGLEN (Chester Co.) — Time and again, the value of feeding a total mixed ration (TMR) to dairy cattle has proven itself in higher production and improved overall herd condition, according to dairymen who made the switch.

Some recent testimony about the benefits of TMR comes from Joseph and Sandra Lusby, of Atglen, in Chester County.

The Lusbys have a 60-cow milking herd which recently went to the top of the list in Chester County — within a year of switching to TMR.

The Lusby herd was not a low producer by any means. The management and more traditional feeding program had brought out a respectable production in the herd.

But the program wasn't quite bringing out the full production that Joseph thought the herd was capable of making.

So a nutritionist was consulted, and a mixer was purchased.

Nutritionist Jim Longenecker, with Agri-Basics Inc., out of Christiana, now works closely with Joseph to keep track of feed ratios in the TMR.

Longenecker takes care of testing and formulations. But he also does a little more.

As an aid in trying to keep the TMR fine-tuned, Longenecker has Joseph use a drying device (a Koster drier) to determine moisture content of forages.

Once the moisture content is known (The percent of dry matter and the amount of protein, etc., per pound can then be calculated.), shifts in the mix can be made.

The nutritionist created a chart by which Lusby can adjust the mix according to either moisture content or number of cows being fed.

Joseph said he was happy with the arrangement he and Longenecker have made. He said he was also happy with the results.

In 1988, when DHIA was ranking herds according to average fat production, the Lusby herd finished out fourth in Chester County with a production of 21,248 pounds of milk, 786 pounds of fat and 669 pounds of protein.

That record, if taken according to today's ranking of protein production, would have had the Lusby herd as the top in the county.

For the production year ending August 1990, the Lusby herd was still fourth, even though protein production was the valued factor in ranking. The herd had slipped somewhat in overall production from 1988, but not by much.

Lusby made the switch to TMR in the spring of 1990.

The change in production has been significant.

The May rolling herd average for Lusby, on his registered Holsteins, was 23,796 pounds of milk, 834 pounds of fat and 755 pounds of protein.

In and of itself, having the herd at the top of the list is not Lusby's goal, however.

"I knew I was close," Lusby said. "That's not something I really set out for. It's nice being there. We try to do the best we can. It's the efficiency we want."

And now with the TMR in place for more than a year, the efficiency is starting to pay off.

"It seemed like it took half a year until the cows got used to it (the switch to a TMR). After we'd dry them off, they'd come back and do better."

And while there was a several-month delay before milk production increases began to materialize, the TMR was actually having almost immediate effects in other aspects of the herd.

"Changing to TMR made quite a bit of difference in body condition at drying off," Lusby said. "(Previously) it seemed we could never dry off with a lot of body condition. It's easier to do that now."

The need for adequate body condition at drying off is related to health and conception rate. If a cow finishes a great lactation, but is out of shape to be bred back within 60 days, then the long term effect on herd production is negative.

There seems to be something mystical about TMR — for Lusby had been giving his cows the same feed prior to mixing the rations, although each food item was fed separately. He would even top dress feed with a corn and protein mix for those cows producing 70 pounds of milk a day or better.

But TMR is apparently more than the sum of its parts, in that the cow can't just eat grain and not eat the right amount of forage. There are fewer opportunities for a cow to get an imbalanced diet.

The magic that Longenecker brings to the operation is more than TMR, Lusby said.

"I rely on him to do things like body scoring. He'll tell me if a cow isn't heavy enough. I think he helps our operations considerably. It's like other things. I can't keep on top of everything. I need people like him."

Longenecker — who also will do things such as test water and look into other aspects of a farm if feeding isn't working the way it should be — said the role of the dairyman in making a nutritional program work is very important.

"The biggest thing he (Lusby) does is . . . on a regular basis, he checks moisture so we can keep track of dry matter. The ration is balanced on dry matter. The chart interprets moisture," Longenecker said.

According to Longenecker, although he would like to have the

(Turn to Page D8)

Nutritionist Jim Longenecker explains to Joseph Lusby how to use a TMR feed chart Longenecker tailored to meet the needs of his herd and the composition of the feed materials.

This is a good sight — registered Holsteins eating TMR and drinking water — for any dairy farmer trying to get peak production from a herd.

The Lusby farm is a scenic operation in Chester County. The couple's children fish in the pond and help with chores. Shade trees protect the house and yard area and provide relief for cows on pasture.

A full-time farmhand shovels feeds from a permanent trough into a portable one which is driven daily out into a shaded area in pasture.

VAN DALE

K & S INC.

INVITES YOU TO SEE US AT THE

AG PROGRESS DAYS

Aug. 13-15 Located On West 2nd Street

Featuring New Equipment On Display From Van Dale

- 16' Model 360 Magna-Matic Center Drive Silo Unloader
- 8' Redesigned Agitator - Filler Manure Pump
- Model 9000 Single Chain Flight Conveyor
- Model 355 16" Wide Concave Belt Conveyor

From Uebler

- Model 820 U-Blend Mix Cart - Gas Powered, 30 Bushel
- Model 810 Silage Cart Gas Powered, 30 Bushel
- Model 900 Electric Silage Cart, 27 Bushel

From Lancaster Level Flo

- Model 1200 Silage Spreader
- Kwik Pipe Funnel for Fast Blower Alignment

From Hoskins 2 Complete Lines Of Heated Cattle, Sheep & Horse Waterers

- Telmark Leasing Available -

Like New Remanufactured Equipment On Display

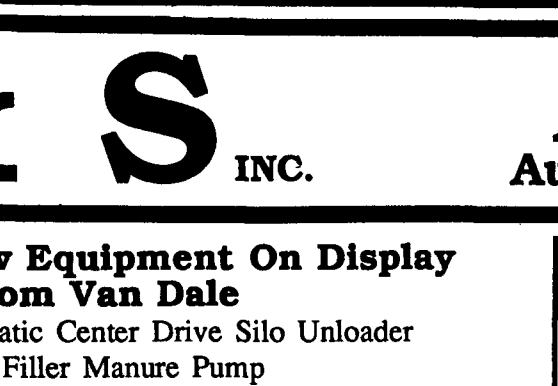
- Van Dale 210 Cubic Ft. Trailer Mixer Feeder With Scales
- Van Dale 285 Cubic Ft. Trailer Mixer Feeder With Scales
- Van Dale 210 Cubic Ft. Stationary Mixer with Mechanical Electronic Scales
- Van Dale 130 Bushel Rapid Transit Fence Line Feeder Cart
- 16' Van Dale Magnum Surface Drive Silo Unloader
- 14' Van Dale Little Magnum Surface Drive Silo Unloader

Used Equipment Available At K&S

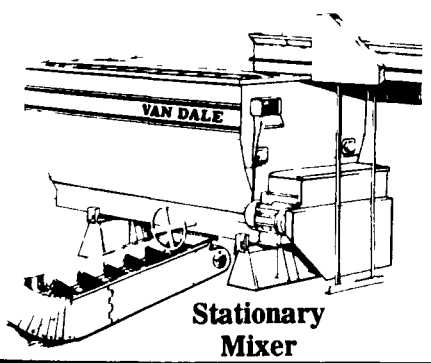
- Agri-Metal 25 Bushel Gas Power Feed Cart - High Discharge, Like New
- 810 Uebler 30 Bushel Electric Feed Cart
- 22' Flat Diamond Plate Truck Bed - Very Good

WE SPECIALIZE IN NEW AND REBUILT MIXERS

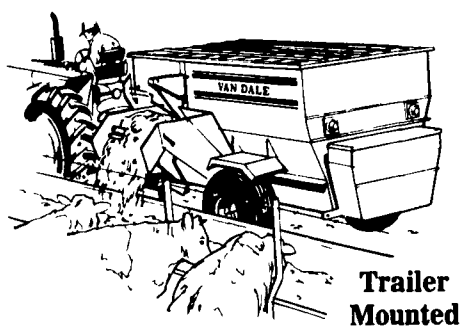
THE MIXER FEEDER LINE



Truck Mounted Mixer/ Feeder



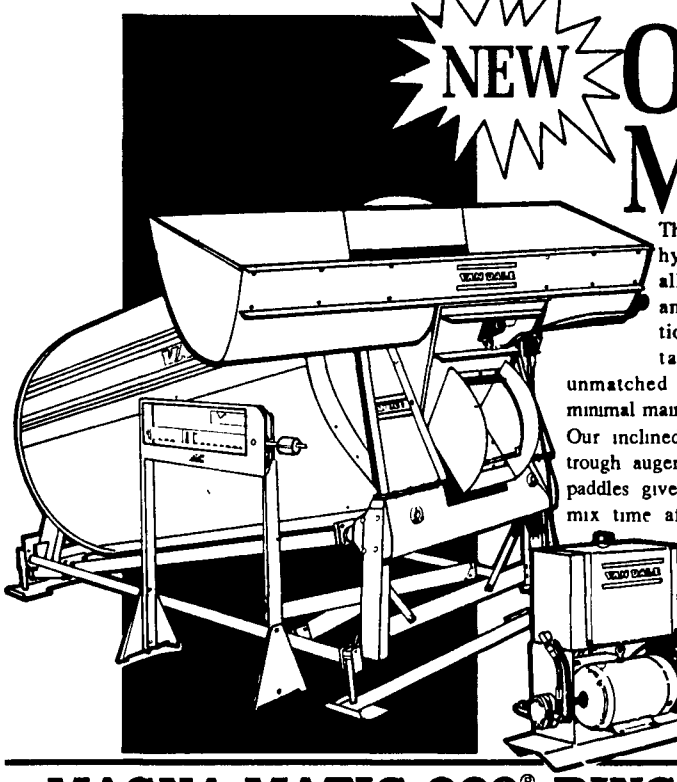
Stationary Mixer



Trailer Mounted Mixer/ Feeder

WE ARE DRIVEN... BY HYDRAULICS!

NEW Orbit II Mixer



The new Van Dale Orbit II hydraulic mixer eliminates all chains, sprockets, belts, and pulleys. The combination orbit motor and planetary gear drive give you unmatched equipment reliability and minimal maintenance.

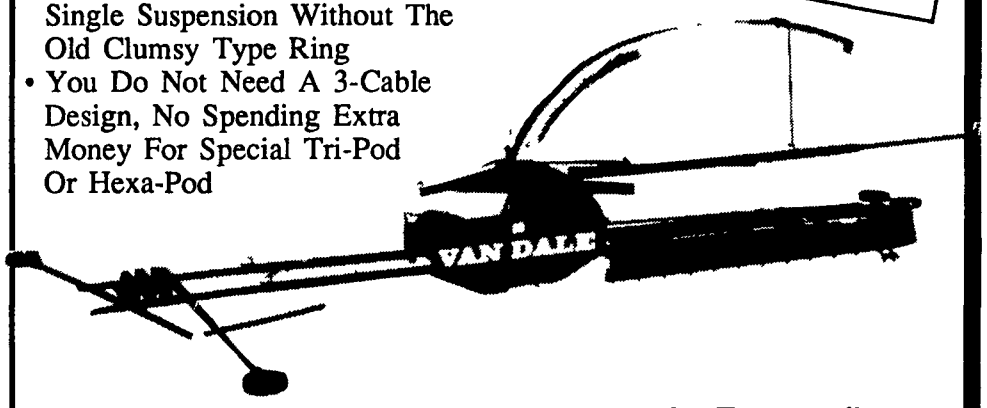
Our inclined rotating drum, large open trough auger and six full length mixing paddles give you a fast consistent TMR mix time after time. And the optional eight foot power hopper permits loading with a front end loader. If you're thinking TMR feeding, think Van Dale Orbit II Mixer. It gets the job done right.

MAGNA-MATIC 360® RING-DRIVE SILO UNLOADER

Tested in Northwestern States Under Severe Freezing Conditions

Features No One Else Can Claim:

- Ring Drive That Hangs On A Single Suspension Without The Old Clumsy Type Ring
- You Do Not Need A 3-Cable Design, No Spending Extra Money For Special Tri-Pod Or Hexa-Pod



The Magna-Matic 360's Performance Is Extraordinary

- Positive drive in loose and frozen material
- Smoother operation in extremely tough conditions
- The silo can be filled to the top, increasing silo capacity by several tons
- Quicker changeovers from fill to feed and back to filling
- Can utilize existing single cable suspension with sufficient weight carrying specifications
- The surface of the silage or grain is not disturbed by a drive wheel
- Steadier delivery of silage with less frequent winch adjustment
- Less installtion time than conventional ring drive

VAN DALE®

K & S INC.

Sales & Service

Rebuilt Mixer Feeders, Silo Unloaders, Etc.

FICKES SILO COMPANY INC

VAN DALE

VAUGHAN

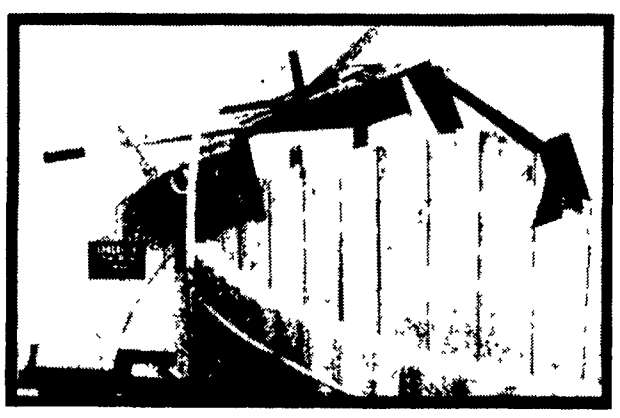
LANCASTER Level-Flo™

(717) 284-3111

1302 Lancaster Pike Quarryville, PA 17566

LANCASTER Level-Flo™

LANCASTER Level-Flo Model 1200 Silage Spreader



Also Available:

- Fill Pipe & Brackets
- Complete Line Of Silo Hardware

Lusby Farm Ranks First

(Continued from Page D6)

ration per cow as fine-tuned as possible, he is able to practically deal with figures down to the thousands. "I'm hoping to have the herd feed requirements down to the quarter of a pound," he said.

And from Lusby's point-of-view, the specificity with which Longenecker works also means savings in the feed bill — there is less waste to sweep up and give to heifers.

Lusby also takes pasture into account during the spring.

Overall, Longenecker's theory on feed is to "make it as dense as I feel I can without hurting cow health; (in other words) creating metabolic problems."

The Lusby's are also getting noticed for their herd's bloodlines. The recently had a bull entered into an artificial insemination operation's proving program.

For those familiar with Holstein names, the bull was a Mark son to a Good + dam, which, as a 2-year-old, produced 25,900 pounds of milk, 1,100 pounds of fat and 855 pounds of protein.

The great granddam was an Excellent 92 EEE and the granddam was an 88-point Valiant daughter.

The Lusbys have been in business on their own since 1983, which doesn't seem like enough time to be getting a lot of attention for marketing genetics.

However, his father-in-law John Umble had a well-known herd and Umble allowed Lusby and his wife to flush a couple of the better cows before he had dispersal.

Lusby said it should be noted that the dispersal itself made history in that it made a still-standing record for average price paid per animal.

"That's where some of the good cow families we have come from — some of the best," Lusby said.

"He (Umble) had an Excellent that produced 25,000 pounds of milk and was never below 5 percent fat. We have some of those (offspring)."

The amount of farm income generated from marketing genetics varies from year to year, depending on demand and success of breeding program decisions. However, the Lusbys said they try to eliminate as much of chance as possible.

"Right now we have to go with the index. It seems as though you have to stack your sires," Lusby said, rather than selecting on cow merit and other specific traits.

There's an additional reason why Lusby gets involved with the speculative breeding business:

"It adds something to it (dairying), to have a couple of nice cows that other people like," he said.

Right now the herd contains one Excellent and "a couple of super nice 2-year-olds. One scored 88."

And Lusby said that on one 2-year-old that has yet to be scored, he already received two contract offers.

The herd also has some other aspects which are signs of even better things to come.

For the past seven months, the herd has averaged 82 pounds of milk per day per cow. There's been a high producer with 147.5 pounds of milk per day, which, in late June, at 325 days into the lactation, had been projected to 34,000 pounds of milk.

The average protein production from herd is 759 pounds — which would be worthy of recognition on a single cow. What helps his herd average with protein is having more than 20 cows with protein production higher than 750 pounds per lactation.

The Lusbys don't jeopardize their high production with overlooking the importance of keeping the somatic cell county to a minimum.

The dry weather has helped this year, he said. And so does having a stanchion barn.

Renovated in 1985, the barn has a grated gutter, a liquid manure system with a lagoon, 10 circulating fans, and two exhaust fans which "keep cows cool until it gets up in the high 90s and humid," Lusby said. He said he has been considering a sprinkling system.

"BELT BUSTERS"

$ave on Flat Belts for Your Farm Machinery! We Will Make the Belt You Need and Ship Same Day by U.P.S. - We're Fast!

★ *Bale Thrower Belts*
★ *Round Baler*
★ *Harvesting Machines Like Bean, Cherry, Grape, Etc.*
★ *Forage Box Belts for Gehl, Grove Kasten, New Idea, Etc.*

Quality Belts at Farmer Prices

SORRY, NO V-BELTS

Agricultural Belt Service

10632 Rt. 75
Eden, New York 14057
PHONE 716-337-BELT

PAINTS AND MORE PAINTS

Stains, masonry coatings, roof coatings

• We have large amounts of discontinued colors, mismatches, etc. at 50 to 60% off our already low prices.

Let us help you decide what product to use on specific surfaces, etc. Over 20 Years Experience In Painting

HERE ARE A FEW OF OUR MANY AUGUST SPECIALS AT GREAT PRICES:

Top Quality Exterior Latexes — Discontinued Colors— $6.50/Gal.

Overstocked Top Quality Exterior Olympic Overcoat — 3 Colors— $49.00/5 Gal. Pail

FISHERS PAINT OUTLETS

1000's Of Gallons In Stock! Paint Accessories, Ladders & Planks

Now 2 Locations

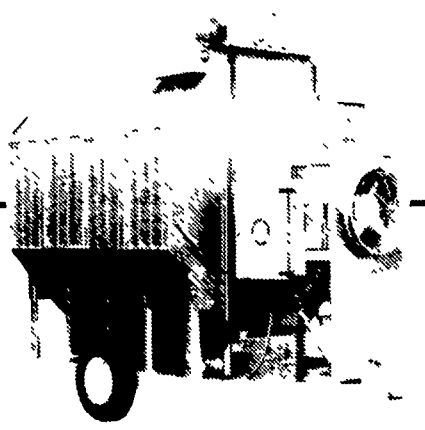
4056A Newport Rd.
Kinzers, PA 17535
717-768-3239
(Between Intercourse & Gap on Rt. 772 across from Pequea Valley School)

316 Market St.
Oxford, PA 19363
215-932-2470
(Along Rt. 472, So. of Square in Oxford)

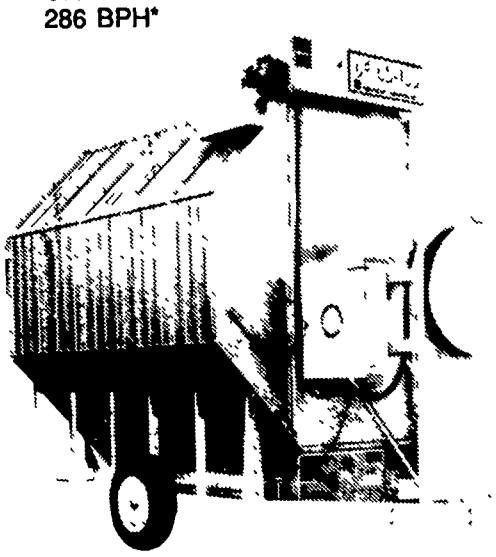
Free Delivery Within 20 Miles On $50.00 Orders Or More

NOW!

OPERATE CONTINUOUS FLOW OR AUTOMATIC BATCH WITH THE SAME DRYER!



CF/AB 150
286 BPH*



CF/AB 190
375 BPH*

- Economically priced
- Fully automatic
- Outstanding efficiency
- High capacity

Here are the dryers for the farmer who has more to do at harvest time than just dry grain.

The new CF/AB Series from Farm Fans are designed to allow drying by either CONTINUOUS FLOW or AUTOMATIC BATCH modes.

These dryers are specifically designed for full heat application for combination drying and dryeration. However, when operating AUTOMATIC BATCH, you can also select Dry and Cool application.

Full Heat 25% — 20%

"A Tradition of Excellence"

FARM FANS, INC.

I can't attend the 1991 Ag Progress Days but I'd like to know more about:
☐ BUILDINGS ☐ ELEVATOR LEGS
☐ DRYER SERVICE ☐ FEED BINS
☐ NEW DRYERS ☐ ROLLER MILLS
☐ FEED SYSTEMS ☐ MIXERS
NAME
ADDRESS
CITY ST ZIP
PHONE
☐ Please send information ☐ Please call

1248 South Mountain Road
Dillsburg, PA
717-432-9738

AGRI-CORP

GRAIN DRYING, STORAGE, AND PROCESSING THE AGRI INDUSTRY TRUSTS!

Limousin National Draws Participants

ENGLEWOOD, Colo. — Take participants from 26 states, 362 entries in three national shows, add in juniors participating in a myriad of educational and competitive events, and you have what Georgia Governor Zell Miller declared Limousin Week in the state of Georgia.

The excitement recently in Perry, Ga. was all part of the Rebel Run of 1991 National Junior Limousin Show and Congress and the All-American Limousin Futurity.

By week's end, participants added extra color to the history of the show. As an example, the grand champion of the junior national, Sweet Sixteen, was a daughter of a past national junior champion, CHR Sweet 'N Sassy. Moreover, the win marked the second national title for exhibitor Shana Holloway of Chattanooga, Okla., making her only the second junior exhibitor in the show's history to win the title more than once.

Chad Vorthmann of McClelland, Iowa was at the halter of the reserve grand champion female, matching the title earned by his sister two years ago.

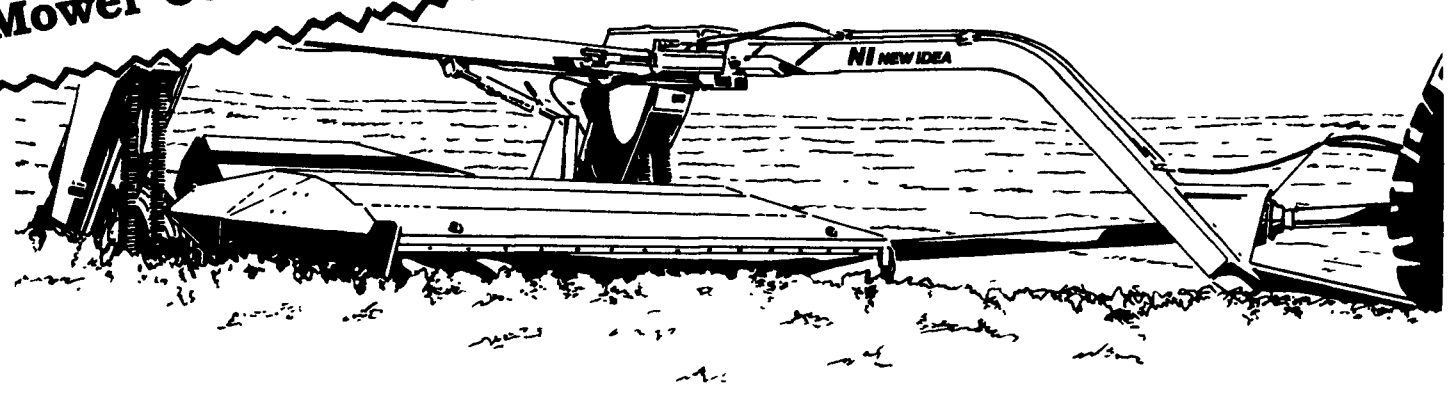
An added highlight to this year's event came with a separate bred and owned show for junior exhibitors. Appropriately, the grand champion came from the host state. Lisa Wiggins of Moultrie, Ga. led out the winner and received a pregnant recipient for her efforts. Jean Marie Troska of Ada, Okla. led out the reserve bred and owned grand champion.

In other junior competition, Daniel Hunt of Oxford, Neb. was named high individual in the sweepstakes competition — an accumulation of performance in all junior events for the week — for the second year in a row, the first time that has ever happened.

The competitive All American Limousin Futurity added its brush strokes to history as well. The champion exhibited by W-Bar Ranch of Ethel, Louisiana is a daughter of the breed's only Triple Crown winning female.

Cuts More Than Hay Cuts Time

Visit Us At Ag Progress Days & See Our "NEW" Model 5212 Modular Disc Mower Conditioner



New Idea 5209 modular disc mower conditioner designed to cut hay fast.

- Simply designed for reliability, New Idea disc mowing system gets you out of the field fast. Glides through heavy, tough conditions.
- Conditioning rolls gently crimp hay to speed drying. Yet, treat nutrient-rich leaves gently.
- Designed and made by Americans for North America's farmers and ranchers. Encased disc gearbox design eliminates the need for daily fluid checks and assures consistent lubrication even when cutting at extreme angles.
- Power out plug removal system allows you to remove plugs without leaving your tractor seat.
- Three-point flotation moves disc cutterbar in all directions to follow ground contour.

Call for a free color brochure
1-800-767-3221
or visit your New Idea dealer today.

0% FINANCING
0% Financing for 18 Months. Other programs available as low as 3.9% APR. Visit your NI dealer today. He'll give you all the details.
NI Financing Provided By CHASE

NEW IDEA® BY WHITE NEW IDEA 3391
made in AMERICA

SEE YOUR NEW IDEA DEALER TODAY

PENNSYLVANIA

Airville
FARMERS EQ. & SUPPLY CO., INC.
717-862-3967 or 3968

Bechtelsville
MILLER EQUIPMENT
215-845-2911

Bethel
ZIMMERMAN'S FARM SERVICE
717-933-4114

Cochranville
STOLTZFUS FARM SERVICE
215-593-2407

Cresson
HINES EQUIPMENT
814-886-4183
Bellwood
814-742-8171

Dover
GEORGE N. GROSS, INC.
717-292-1673

Easton
FANCY FURROW FARMS AG. EQ.
215-252-8828

Everett
SOLLENBERGER EQUIPMENT, INC.
814-652-5223

Gettysburg
YINGLING'S IMPLEMENTS
717-359-4848

Honesdale
MARSHALL MACHINERY, INC.
717-729-7117

Jersey Shore
THOMAS L. DUNLAP
717-398-1391

Jerseytown
WILLIAM F. WELLIVER
717-437-2430

Klingerstown
STANLEY'S FARM SERVICE
717-648-2088

Lebanon (Fontana)
UMBERGER'S OF FONTANA
RD 4
717-867-5161

Maxatawny
N.H. FLICKER & SONS, INC.
215-683-7252

Mifflinburg
BS & B REPAIR
717-966-3756

Mill Hall
DUNKLE AND GRIEB
717-726-3115

New Holland
A.B.C. GROFF, INC.
717-354-4191

Quakertown
C.J. WONSIDLER BROS.
215-536-1935

Quarryville
A.L. HERR & BRO.
717-786-3521

Somerset
LINCOLN SUPPLY & EQUIPMENT CO.
814-629-5621

MARYLAND

Churchville
WALTER G. COALE, INC.
301-734-7722
301-879-1434

Frederick
KNOTT & GEISBERT, INC.
RD 2
301-662-3800

Lineboro
WERTZ GARAGE, INC.
301-374-2672

Rising Sun
BIGGS, INC.
301-658-5531

NEW JERSEY

Bridgeton
LESLIE FOGG INC.
609-935-5145

Columbus
REED BROS. EQUIPMENT
609-267-3363

AGA Expands Guernsey Exports

REYNOLDSBURG, Ohio — Top pedigreed U.S. Guernseys were exported overseas to expand Guernsey market abroad.

The American Guernsey Association (AGA) of Reynoldsburg, Ohio, along with the American Marketing Service of Richmond, Va., have exported five registered, top pedigreed Guernsey cows and heifers to Pinho Empreendimentos Agroindustriais LTDA of Brazil.

The selection of these animals, which represent the best of the Guernsey breed, was based on high production, excellent type and high index, sired by sound AI bulls.

Four dairymen from Brazil visited the World Dairy Expo in Madison last October and toured Guernsey herds during the following week.

After a preliminary selection of cows and bred heifers, pedigrees were approved and funding established. The AGA worked closely with the American Marketing Service to assure international health requirements were met and air transportation was arranged.

The Brazilian dairymen, who already own Guernseys, chose five animals; two cows and three bred heifers. They plan to flush the cows and possibly the heifers.

The two cows were Spring Walk Franks Kari (EX-90), sold by Floyd Wachtel and Family, Spring Walk Farm, Big Prairie, Ohio, and Yellow Creek Fayette Cathy-ET (EX-90), sold by Truman Weaver, Yellow Creek Farm, Goshen, Indiana.

Spring Walk Franks Kari is sired by Spring Walk B T Frank. "Kari" has January 1991 Predicted Transmitting Ability (PTA) of +1,699M, +64F +$225, +54P +$224. With a CPI of +365, she ranks 22nd on the high CPI list.

She completed a 305-day record at 2-years, 2-months of age with production of 25,060 pounds milk, with 4.6 percent, or 1,155 pounds, of fat, and 3.1 percent, or 780 pounds, of protein.

Yellow Creek Fayette Cathy-ET is sired by Dutch Mill Telestars Fayette. She is Excellent-90, out of a Kellogg Minnies Choice dam with a 341-day production record (3-years, 7-months at freshening) of 21,580 pounds of milk, 4.6 percent, or 987 pounds of fat, and 3.7 percent or 789 pounds of protein.

Currently ranked 51 on the high-CPI list, "Cathy" has January PTA credits of +1,401M +53F +$185 +46P +$187.

The three heifers making the trip were Land of Living K Flirt, sold by John and Bonnie Ayars, Land of Living Farm, Mechanicsburg, Ohio; Laeschland Honor Butterfat, sold by Phil Laesch, Laeschland Farm, Curtiss, Wis.; Dairyman Admiral Daisy, sold by W.D. Hoard and Sons, Hoard's Dairyman Farm, Fort Atkinson, Wis.

Land of Living K Flirt was Born Dec. 3, 1989, and is due to Wampanoag Fayette Smokey in February 1992. She is sired by Clearbranch Jeans N P King-ET out of a Co Hill Farms T H Big Tex. Her dam is Very Good at 88 points with a record of 22,930 pounds of milk, 959 pounds of fat and 723 pounds of protein.

Laeschland Honor Butterfat is another yearling bred heifer. She is due to Wampanoag Fayette Smokey in July. She is sired by Land of Living Jennys Honor-ET out of an Idle Neer Rondas Hornet. Her dam produced 26,330 pounds of milk with 1,007 pounds of fat and 846 pounds of protein in a 365-day lactation.

The third heifer, is Dairyman Admiral Daisy, an Admiral daughter out of a Very Good Fayette 19,310M 976F 707P. "Daisy" is due in July to Jensgolden V Protein King.

The marketing of top pedigreed Guernsey cows should help open up the market, both here and abroad. "I think anytime you open up a new market, it also opens more demand for cattle," said Truman Weaver owner of Yellow Creek Farm. Bill Watchel, Spring Walk Farm, added that this new market for Guernsey cattle will make the Guernsey cow worth more abroad and in our own domestic cattle market.

Md. Ag Center Sets Field Day

COLLEGE PARK, Md. — If you are interested in the future of Maryland agriculture, curious about how you can help protect your drinking water supply, or wondering how to safely store the food you buy, be sure to attend the Western Maryland Ag Field Day on Thursday, Sept. 12.

Held at the Maryland Agricultural Experiment Station's Western Maryland Research and Education Center near Keedysville, this year's research tour stops include:

- Orchards of the 21st Century.
- Wheat breeding progress update.
- Water Quality — what it's about and how we can protect it.
- Perennial broadleaf weed control.
- Integrated pest management (IPM) control of the corn root worm.
- On-farm deer damage management/upland habitat restoration program.

Also included, for the second year, is a series of home economics presentations beginning at 10 a.m. This year's program begins with "What You Dump Today, You May Drink Tomorrow"; followed by "Snack Attack: Is It Safe?" (all about buying, preparing, and storing foods); and "Taming the Hunger Hormone."

In addition to the $2 roast pork lunch, the field day features equipment and farm service exhibits, corn and soybean variety seed plots, and Agricultural Experiment Station and Cooperative Extension Service educational publications and displays.

To find the Western Maryland Research and Education Center, exit I-70 at Maryland Route 65 near Hagerstown.

Potter Co. DHIA

dhia Pennsylvania Dairy Herd Improvement Association

Monthly Report

BREED CODES:

1	Ayrshire	5	Brown Swiss
2	Guernsey	8	More Than One Breed
3	Holstein	G	Grade
4	Jersey	B	Grade and Registered

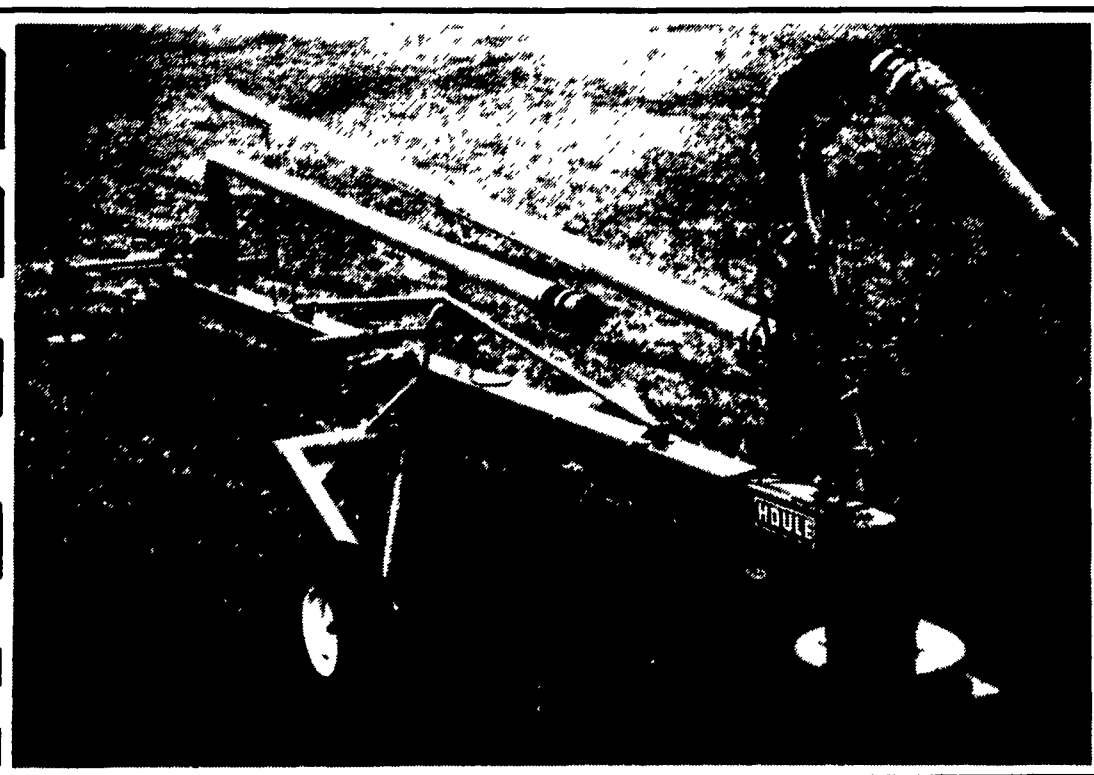
June, 1991
Rolling Herd Average

Name	Brd.	No. of Cows	Days Milk	Milk Lbs.	Fat Lbs.	Protein Lbs.
Dale Hoffman	R&GH	101.9	88.8	22,168	789	739
Ivajen Farms	RH	99.6	92.1	21,622	859	729
Donald Thompson	RH	55.3	86.9	21,764	808	723
Ivan Smoker& Sons	RH	105.2	87.8	22,038	868	722
Kevin Risser	R&GH	130.6	89.5	21,533	790	700
Jack Thomas Sr	R&GH	81.2	86.7	21,689	802	695
Guy Dunn	RH	54.9	87.1	19,802	785	672
Ron&Candy Cooney	RH	63.1	88.1	20,632	792	653
Rodney Lane	GH	43.6	85.6	19,711	681	647
Fred Risser	R&GH	65.3	86.4	20,746	770	632
Titus Risser	R&GH	112.3	85.9	19,050	696	631
Dave&Deb Gehman	R&GH	100.6	88.4	19,438	685	629
R-Own Farms	RH	85.1	84.6	19,193	663	600
Craig Torrey	R&GH	42.7	87.4	19,212	618	599
John C Traub	GH	40.1	86.8	18,524	682	595
Dan&Leon Tice	R&GH	52.4	88.3	18,969	653	595
So-No-Co Farm	R&GH	53.7	88.6	18,640	679	590
Robert Francis Scott	RH	36.7	84.5	18,618	718	574
Buchsen Karl	RH	34.9	81.2	18,736	673	573
Torrey	R&GH	95.5	79.5	17,353	645	571
J J Farms	RH	33.9	86.8	17,510	612	571
James Cady	GH	57.5	85.6	17,480	648	566
Clair/Gary Hamilton	R&GH	98.8	86.1	17,681	659	565
Brubakers Dairy	R&GH	81.4	91.1	17,371	629	562
Jack Knowlton	RH	54.5	89.8	17,806	649	562

Lactation Report

Guy Dunn						
Bell	H	4-5	305	22,780	796	855
Ivajen Farm						
Popeye	H	6-7	305	24,861	787	864
Maxine	H	6-8	305	26,701	910	955
Becky	H	5-10	305	31,319	1022	1059
JJ	H	4-6	305	25,451	811	894
Spanky	H	3-10	305	20,460	692	858
Minnie	H	3-8	305	21,039	793	819
Ron and Candy Cooney						
Brindle	H	5-6	305	21,760	766	972
Fudge	H	4-9	295	23,292	769	902
Ivan Smoker & Sons						
Alta	H	7-5	305	22,981	778	962
Bobbie	H	5-3	305	28,518	877	1148
Robin	H	4-9	305	32,301	967	1066
Alyce	H	3-7	305	24,190	807	922
Sharla	H	3-7	305	28,836	854	918
Kendra	H	2-11	305	25,653	801	1001
Donald Thompson						
Jill	H	8-8	305	28,400	864	952
Wilda	H	8-1	288	25,876	804	900
Karl Torrey						
Lilly	H	5-0	305	24,482	779	975
Dale Hoffman and Sons						
Brandy	H	5-7	305	28,295	977	963
Boots	H	4-8	305	28,360	907	777
Cupid	H	3-6	305	25,339	858	989
Craig Torrey						
Dana	H	8-0	305	23,800	763	853
Kevin Risser						
Lois	H	5-2	305	27,150	838	993
Koo	H	3-9	305	23,150	779	1049
Fred Risser						
Gwen	H	5-6	305	25,914	783	1076
Titus Risser						
#102RL	H	3-1	305	22,054	732	865

HOULE



32' AND 42' LAGOON PUMPS WITH MIXING PROPELLOR AND BOTTOM INTAKE FOR MORE COMPLETE CLEANOUT

FOR THE BEST IN MANURE EQUIPMENT CALL YOUR REGIONAL HOULE DISTRIBUTOR

US AGRI-SYSTEMS
SPECIALIZED FARM EQUIPMENT
OXFORD, PA 19363
(800) 222-2948

Ag Progress Days SPECIAL REPORT

ALFALFA WEED CONTROL IN LATE SUMMER SEEDINGS
Bill Curran
Penn State
Weed Specialist

Late summer alfalfa seeding time is quickly approaching. Weed management at establishment or in the seedling year is critical to ensure a healthy vigorous stand.

Cultural control practices that help forages compete against weeds include proper liming and fertility, well-adapted and long-lived variety selection, planting weed-free seed, good soil drainage, timely control of disease and insect pests, and a timely cutting schedule. The most cost effective time to use a herbicide in alfalfa is the seedling year.

Some general guidelines on weed interference or competition in alfalfa or other forages are:

- Most of the damage from weeds in forages is from winter annuals in the early spring.
- Grass weeds are more competitive against legumes than broadleaves.
- Weeds that emerge with the crop are generally worse.
- Keep forages weed-free for the first 60 days after planting.
- Weeds that emerge beyond 60 days will not influence that year's forage yield.
- Later emerging weeds may still influence forage quality.

Two soil-applied herbicides are labeled for use in forage legumes not seeded with grass or small-grain companion crops. These include Balan and Eptam, and both products must be incorporated at planting time.

These herbicides will control most annual grasses and some broadleaf weeds. For fall seedings, these herbicides should control weed species such as downy brome and cheat.

Although neither herbicide is excellent on fall germinating broadleaf weeds, Balan is slightly superior to Eptam for chickweed control, while Eptam has more activity on the winter annual mustards, henbit, and quackgrass.

If unsure of what weed species or weed pressures might be present in the field, the "wait and see" approach can also work well in alfalfa.

Several postemergence herbicides are available for annual grass and broadleaf weed control in alfalfa. See the "Penn State Agronomy Guide" for a complete list of available postemergence products. *Remember that available herbicides have little activity on established perennial weeds in seedling alfalfa, so be sure to control them prior to alfalfa establishment."*

Perennial Weed Management Following Small Grain Harvest

Following the harvest of a small grain is an excellent time to attempt some control of problem perennial weeds such as hempdogbane, milkweed, bindweed, quackgrass, etc. After small grain harvest, let the weeds recover so there is sufficient foliage to intercept a herbicide application.

With most perennial weeds, the systemic herbicides including 2,4-D, Banvel, and Roundup are more effective when applied in the fall, so if possible, wait until late summer or early fall before making an application.

If seeding a forage legume such as alfalfa in late summer, Roundup may be used prior to planting the forage without concern for soil residues.

Conservation-Education Activities At Tent

ROCK SPRING (Centre Co.) — The conservation-education tent at the 1991 Ag Progress Day will feature exciting programs, tours and exhibits from August 13-15, 1991 in State College.

Seven state and federal conservation agencies will display exhibits in the tent under the theme "Protecting Pennsylvania's Natural Resources is Our Business." The purpose is to show farmers and others the diverse programs and services these agencies offer. Agency experts will be on hand to answer questions throughout the three-day event.

"Ag Progress Days gives farmers an opportunity to learn more about the programs and services these agencies offer," said Joel Myers, State Agronomist for the Soil Conservation Service (SCS) in Harrisburg. "These agencies provide different services, but they work toward achieving the same goal — protecting the state's natural resources." SCS coordinates activities for the conservation-education tent.

The agencies are Agricultural Stabilization and Conservation Service, U.S. Department of Agriculture (USDA; Bureau of Plant Industry, Pennsylvania Department of Agriculture; Pennsylvania Association of Conservation Districts, Inc.; Bureau of Forestry, Pennsylvania Department of Environmental Resources (DER); Pennsylvania Fish Commission; Pennsylvania Land Improvement Contractors Association and Soil Conservation Service, USDA.

Tours will be featured daily. The conservation and the wildlife and forestry tours, both one hour long, will be held several times daily, starting at 10 a.m. Tour participants are asked to dress comfortably because some tours require extensive walking.

The wetlands and stream crossing tour will be held several times daily, starting at 10:30 a.m. Two nutrient management tours will be held at 10 a.m. and 1:30 p.m. Tickets for the tours can be obtained at the conservation-education tent during the three-day event.

Special conservation programs on intensive grazing, manure management, no-till planting, crop residue and irrigation will be held daily. A field demonstration on how to evaluate and manage surface residue for erosion control also will be held between 10 a.m. and 11 a.m. daily.

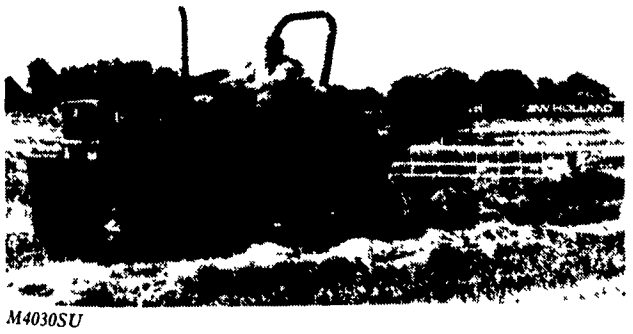
Continuous workshops on wetlands will be held the evening of Wednesday, August 14. A schedule of these activities will be available at the conservation-education tent during the event.

The conservation-education tent is located at the end of West 11th St. at Rock Springs, nine miles southwest of State College on Route 45. Hours are 9 a.m. to 5 p.m. Tuesday and Thursday, with extended hours of 9 a.m. to 8 p.m. Wednesday. Admission and parking are free.

KUBOTA GIVES YOU ROOM TO GROW.

B2150HST

L2650DT-W



M4030SU

Row crops need their space. Which is why there's a Kubota to fit right into your scheme of things. Like the B2150 HST you see just above. Its compact size keeps you out of tight spots by getting you easily into them. Four wheel drive, three cylinders, power steering, and hydrostatic transmission will make light work of loading, tilling, and spraying.

Or you could be working on the L2650DT-W with Kubota's Ever Clutch, a wet clutch disc system that operates immersed in oil. Mechanical 8F/8R shuttle shift and hydrostatic power steering are standard and give smooth, dependable operation.

The utility tractor M4030SU specializes in doing just about everything. With a smooth powerful six cylinder diesel engine and 42 PTO HP, it can help with planting, cultivating, or bringing in the hay. And every Kubota lets you 3-point hitch up to a whole world of implements. Kubota-made or otherwise.

Kubota Tractor Corporation markets a full line of tractors through a nationwide network of over 1,000 dealers

Kubota®

See Your Local Kubota Dealer

PENNSYLVANIA

Alburtis
CANNS-BILCO
215-966-3733

Avondale
THOMAS POWER EQUIP.
215-268-2181

Bloomsburg
TRACTOR PARTS CO.
717-784-0250

Chambersburg
STOUFFER BROS., INC.
717-263-8424

Cochranville
STOLTZFUS FARM SERVICE, INC.
215-593-2407

Hanover
FINCH SERVICES HANOVER, INC.
717-632-2345

Honesdale
MARSHALL MACHINERY, INC.
717-729-7117

Lebanon
KELLER BROS. TRACTOR CO.
717-949-2000

Lancaster
KELLER BROS. TRACTOR CO.
717-569-2500

Reading
NICARRY EQUIPMENT CO.
215-926-2441

Stroudsburg
SEBRING'S POWER HOUSE
717-421-8980

Wellsboro
BENEDICT'S FORD TRACTOR
717-724-2839

York
YORK TRACTOR, INC.
717-764-1094

MARYLAND

Hagerstown
ARNETT'S GARAGE
301-733-0515

Chestertown
W.N. COOPER & SON, INC.
301-778-3464

Rising Sun
AG IND. EQUIP. CO. INC.
301-658-5568

NEW JERSEY

Hainesport
MATERIAL HANDLING SYSTEMS
609-267-6100

Ag Progress Days SPECIAL REPORT

UNIVERSITY PARK (Centre Co.) — First Apple made user-friendly computers. Now user-friendly computers are making better apples — and not just Macintosh, either.

A Penn State computer software package is helping growers produce high-quality York Imperial, Golden Delicious, and other apple varieties for consumers across the country.

"Growers with questions about anything from insect and disease control to record keeping can consult the Penn State Apple Orchard Consultant for advice," said Dr. Robert Crassweller, associate professor of tree fruit in the College of Agriculture. "The computer program evaluates infonnation, diagnoses problems, and recommends action."

The program, known as an expert system, combines the knowledge of experts in entomology, plant pathology, horticulture, meteorology, and economics.

Although it was designed for Pennsylvania apple growers, producers in states as far away as Washington are finding the expert system helpful. Currently 25 growers across the nation use it.

"Apples are the number one fruit crop in the nation, worth between $40 to $50 million annually," Crassweller said. "The expert system costs $200, a modest investment considering the high costs of establishing and maintaining an orchard."

A group of Penn State researchers developed the system because apple growing is complex. 'Apple growers usually have more than one variety in their orchard," said Crassweller. "As a result, they have to consider many different factors, such as rootstock, disease, insects, tree growth, and tree size."

Controlling insects and diseases also is difficult when there are many varieties in the orchard. "Pesticide regulations for apples are strict and complicated," he said. "Growers need to keep fruit on the tree as long as possible, but there are a lot of limitations on how close to harvest you can spray chemicals."

The researchers tested the system by working with 17 apple growers in Pennsylvania.

"We continue to take their comments and modify the system to make it more helpful and user friendly," said Crassweller.

For instance, most of the growers expressed concern about detailed pesticide record keeping required by the Pennsylvania Department of Agriculture. The researchers plan to put forms on the system that will exactly meet PDA requirements.

"The system is constantly being updated to incorporate new information and methodologies," Crassweller said.

MAILBOX MARKET FOR SALE

1970 Ford F350, 14,000 gross, cattle bed, 61,000 orig. miles, good cond., best offer or trade for cattle. Mifflin Co. 717-899-6893.

Oliver 2-16" btm. trip back plow, 3 pt. hook, handmade utility cart, runs easy. Cumb. Co. 717-258-3350.

Holstein heifers fall freshening starting late August, 98 B Patz unloader excel. cond Berks Co. 717-933-5771.

Truck insert for full-size pickup truck w/cap, $75, converts from bed to table & chairs. 215-286-0263 or best offer.

Oats for cover crop, $1.75 per bushel. Lanc. Co. 717-733-0511.

MH 82 combine 10' grain head, machine in good cond., engine excel. cond., $1000 neg. Berks Co. 215-488-7738.

1984 Ford Bronco new paint running boards AM-FM PS, PB good cond., no reasonable offer refused. Lanc. Co. 717-354-4996.

Sheldon turret lathe 13" swine Q/C 16 spds. cam/loc spindle 3 jaw chuck harding type saddle turret, $450. Bucks Co. 215-679-2749.

1½" pipeline for 72 head, 3-row splitter, DeLaval control panel, pulsators, Flo-Vu claws $600 5 hp., DeLaval 78" milker pump $1000. Bucks Co. 215-249-3616

24-68' double roof trusses could be used for 34' half trusses, 30 sq good gal roofing. John S King, RD#2 Box 64-1, Honey Brook, Pa 19344

Poly Dome calf hutch used very little, $95 Chester Co 215-593-5165

Midwest hyd. wagon hoist complete w/bolster brackets, could also be installed on a truck, $250. Bucks Co. 215-822-0836 eves.

Barber chair circa 1930 ceramic over metal hyds work, reclines $295. Chester Co. 215-932-8973 after 9 p.m.

MF 880 plow 4 or 5 btm., NH 270 baler w/thrower $1000, Dunham Bush 3 HP comp., $300. Snyder Co. 717-539-8181.

2 April ram lambs also 3 steers & 3 heifers around 700 lbs. Leb Co. 717-865-3434.

112 JD mower 32 ower deck, good cond., $850. Lanc. Co. 215-267-3986 after 5 p.m.

Top buggy on rubber sound cond., best offer. Lanc. Co. 215-445-4099 after 7.

2 snowmobiles 1976 JD 340 & 440 liquifires 2000 miles liq. cooled very good cond., summer bargain $325 ea. Leb. Co. 717-274-5146.

NH #33 flail chopper $900, NH #36 flail chopper $750, JD 3 pt. 4-14 trip btm. plow $400. York Co. 717-235-6733.

Pickup truck Int. 37- $400, Dodge 4 dr. 53 inside, $600, old toy ride on tractor cast $50, Honda dream 300 67, $200, corn sheller hand $50. Berks Co. 215-582-3066.

NI 324W corn picker w/327 husking bed 12 rolls in good shape picks clean $2595. Lanc. Co. 215-445-9544.

Fox 3 row narrow belt head, best offer. Berks Co. 215-488-1220.

Disc 3 pt. 6½' wide, 20 blades, adjustable cutting angle, heavy duty, good cond. $450/OBO. Lehigh Co. 215-799-2536.

Tobacco farmers; airplane propeller fan, PTO, aluminum blade, Farmersville area. 717-626-2153 9 AM-3 PM.

GMC Vandura 25 camper van, stove, sink, sleeps 4, good shape, good tires, new exhaust and brakes. Standing room, cruise, air. Jefferson Co. Harry Watt, RR 1 Box 47, Corsica, PA 15829.

1971 Ford F150 pickup, new tires, brakes, body mounts and motor mounts, 6 cylinder, 4 speed, 73,000 miles $950 York Co. 717-993-2288.

JD 2 row 300 husker 36' corn elevator, little giant drag elev r Berks Co. 215-562- 6 after 7 p.m. everything good cond

Horse for sale, three years old gelding, travels nice $700 or make offer, ride or drive. Lanc. Co. 215-445-6880.

JD 1500 no-till drill v.g. but needs cutter wheels $1800 OBO. Brad. Co 717-265-8242 or 717-265-3983.

3 Guernseys cows, 1 heifer due Aug. 20, $450, 2 due Sept. w/second calf, nice good family cows Lanc. Co. Lloyd H. Martin, 1075 Red Run Rd., New Holland, Pa. 17557.

Platform scales, JD #10 sidemount mower, Maytag wringer washer, all good working cond. Eastern Lanc. Co. 717-354-7151.

JD 40 1 row harvester field ready $600, Stauffer chuck wagon 10T. gears unloads ear corn, excel., $1000. Lanc. Co. 717-656-6455.

75 VW bus and/or camper new blue/white paint 60,000 mi. engine no rust, excel. cond., $1500. Chester Co. 215-268-2841.

JD 720D for parts head complete rebuild flywheel like new w/hub & other parts, make an offer. Centre Co.

Dodge 4x4 1962 Military ¾ ton M37B1 25K military cab & heater, needs value job $1500 OBO. Berks Co. 215-589-5164 after 7 p.m.

NH 880W hay head $300, quick attached loader, large bucket plus hay forks $2000. IH 485 front weights. Chester Co. 215-358-5914.

NH 707 forage harvester (nice condition), AC forage wagon, Greene Co. 412-966-5177.

Wholesale scotch pine 6-10 ft $8.50 baled. Fulton Co. 717-485-4179

Used corrugated roofing, best offer. Aaron Beiler, Meadville Rd., Narvon, Lanc. Co. Pa. 17555.

10 Polydome calf nursery hutches, less than 6 month old $175 ea. Earl Swartzentruber, 1060 E. Oregon Rd, Lititz, PA 17543.

Roofing slate, good cond, also 7 Comfort stall stanchions. Amos K. Lapp, 3128 Harvest Drive, Ronks #1 Pa. 17572. Lanc. Co.

Natural colored ram $50. Also handspinning fleece, York Co. champion from our flock. Lamb for your freezer. York Co. 717-235-5140.

Boar hogs crossbred, white ready for service. Jacob K. Miller, 1423 Georgetown Road, Christiana Pa. 17509, Ninepoints Lanc Co.

Registered holstein bull, Cleitus son born 5-12-89 Dam: 2y 31,200 4.0 1260 F, 33 protein, G dam; 31,212 4.5 1399F also smooth mouth mule Christian S. Miller, 1105 Vintage Rd., Quarryville, Pa. 17566.

Value Craft 10" table saw with stand like new cond. Lanc. Co. 717-859-5498.

Tractor tires, 14.9x24 20% rubber, $50 for both, 18' open bow family boat, 15.5 HP motor. Leb. Co. 717-273-6018.

NH #8 silage box on JD gear, ex. cond. Lanc. Co. 717-367-4454.

John Deere 430T $3000, 730-D w/f $3900, 730-G $4900, 830-D w/f PTO, Hyd., Cab $5500. 717-597-4296, 717-597-3364.

Woods C59 mower, set up for Farmall cub, 4 yrs. old, ex. cond. $650. Bucks Co. 215-757-0798.

Dry hill round hay rack, used 2 month. Jonas S Alligyer, 214 Red School Rd., Morgantown, PA 19543.

Wisconsin VE4D engine, 21 HP, crank start, good running cond. Trade for cameras, telescope, or cash. Schuylkill Co. 717-345-2524 after 6 p.m.

Sofa & loveseat, nice, ideal for family room, looks like soft brown leather. Table lamps, oak hi-chair, priced right. Lanc Co 717-665-5848.

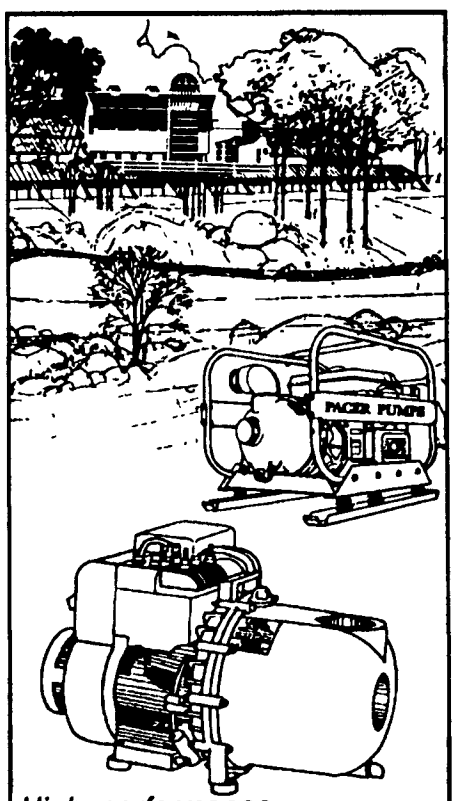
Brand new breaking cart, Leroy Smucker, 115 N. Groffdale Rd., New Holland, PA 17557.

Tobacco rails 4"x4" 17 feet long $6.00 each. Also 10 foot 4"x4" rails. Lanc. Co. 717-653-1728.

Blue India peafowl, alfalfa hay 1st, 2nd cutting. Also nice timothy hay, and ringneck. 717-788-1509.

6 yr. old saddlebred horse, traffic safe & sound, $900. 215-445-4229.

McCormick 3B trailer plow on rubber, 3 section spring tooth harrow; David Bradley with equipment. Berks Co. 215-678-8353.



High performance corrosion resistant portable pumps

PACER PUMPS

One Lark Avenue 717 656-2161
Leola, PA 17540-9512 Fax 717 656-0477

Toll-free 800 233-3861
Call for nearest distributor.

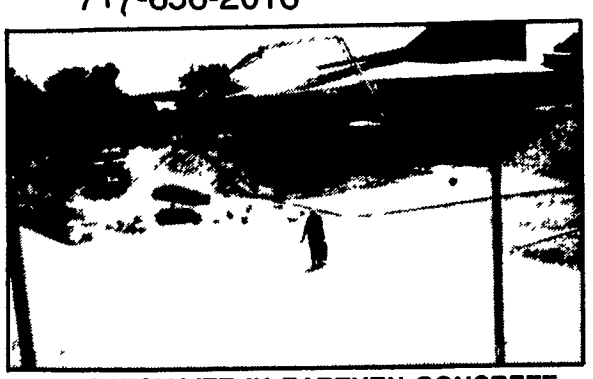
SEE US AT AG PROGRESS DAYS LOC. ON W 9TH ST.

GROFFDALE CONCRETE
WALLS
INC.
430 Concrete Ave.
Leola, PA
717-656-2016

ESTABLISHED SINCE 1979
• AGRICULTURE • COMMERCIAL • RESIDENTIAL

WE ORIGINATED THE CONCRETE SYSTEM!

- WORKING WITH FARMERS WITH CHESAPEAKE BAY FUNDING -



WE SPECIALIZE IN EARTHEN CONCRETE LINERS FOR MANURE STORAGE

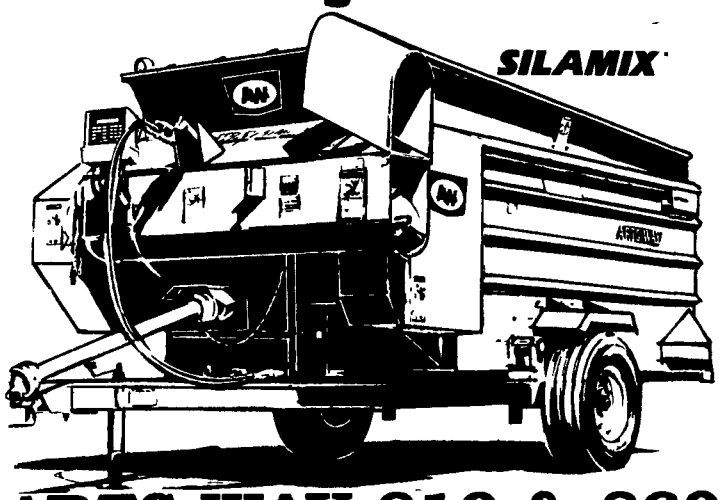
IN GROUND MANURE STORAGE SYSTEM

Our Sales Tool Is A Satisfied Customer - Call Us For Information!
WE WORK HARD FOR CUSTOMER SATISFACTION

SIZES AND LAYOUTS TO YOUR SPECIFICATIONS

ARTS-WAY

Better Mixing at Lower Cost



ARTS-WAY 810 & 860

Stop And Ask About New Models!

TMR

Better mixing - Ask an owner what he likes about Silamix and chances are his first answer will be the quality of the mix. Silage, haylage, oatlage, supplements and grain — Silamix handles them all and delivers a uniform ration from one end of the bunks to the other. That's what gets best consumption and best gains from your feed investment.

Work-saver - Silamix has a low profile that makes it easy to load with silage and grain. Feed is completely mixed in 3 to 5 minutes and the 12" unloading auger gets it into the bunks quickly. Silamix is easy to handle, too.

Money-saver - Silamix owners also like its low operating cost. Since it needs only 30-40 hp, it's ideal for a smaller, older tractor that's easy on fuel (one you may already have).

Why pay more? Today's Silamix reflects new technology in metal hardening, bearing design and manufacturing that make it tougher than ever. It's also a bigger gargain than ever — costs considerably less than other units of similar capacity. You could be feeding with a Silamix for less than you think. Ask your dealer for a demonstration and his best deal!

Other ARTS-WAY Products:

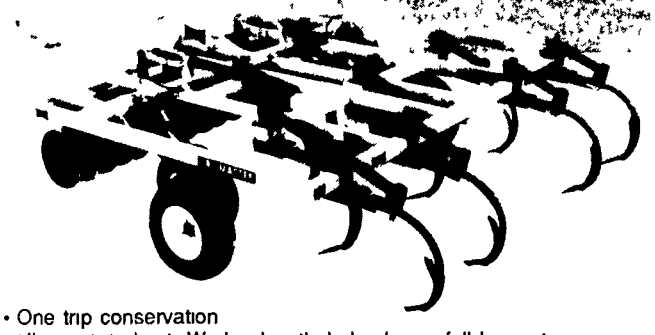
■ Grinder-Mixers ■ Electronic Scales

■ Farm Platform Scales Kits

SOIL-MASTER:
The heavy residue solution.

LANDOLL

Model 1200 Soil-Master makes extra



- One trip conservation tillage at its best Works directly behind your fall harvest to capture winter moisture
- Leaves a heavy mixture of crop residue in top 2-6 inches
- Excellent frame and shank spacing provides outstanding trash flow through the implement

- Adjustable coulter gang for optimum operating depth.
- Improved weight distribution for better penetration, minimized frame bounce.
- Rigid models 8'-9" to 16'-3". Folding models 16'-3" to 23'-9"

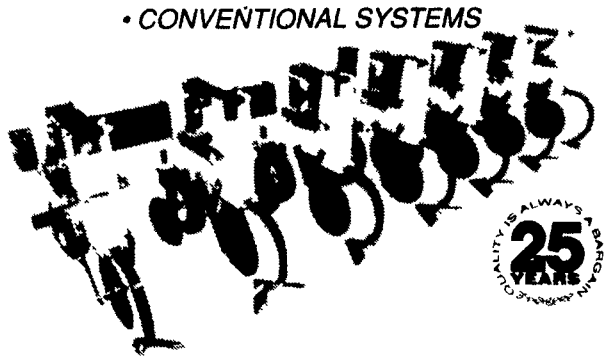
LANDOLL *ALL NEW 2000 SERIES*

ROW CROP CULTIVATOR

THE VERSATILE TOOL FOR

• RIDGE-TILL • MINIMUM • NO-TILL

• CONVENTIONAL SYSTEMS



- *CLOSE COUPLING front to rear*
- *QUICK and consistent adjustments*
- *COMPUTER DESIGN—for optimum penetration (without adding ballast)*
- *ROW-GANG STABILIZERS—extra-wide parallel linkage*
- *7" SQUARE HEAVY-DUTY TOOL BAR—4, 6, 8, 12 and 16 Rows—Row widths of 30", 36" and 38"*

FEMA

Other LANDOLL Agri-Products:

- Field Cultivator-10'7" to 43' Width
- Deep-Till Coulter Chisel
- Disc & Deep-Till Weather-proofer
- V-Plow
- Chisel Plow
- Tilloll
- Automatic Reset Sub-Soiler

NEW FOR '91! 11'6" FC 350 Mower Conditioner

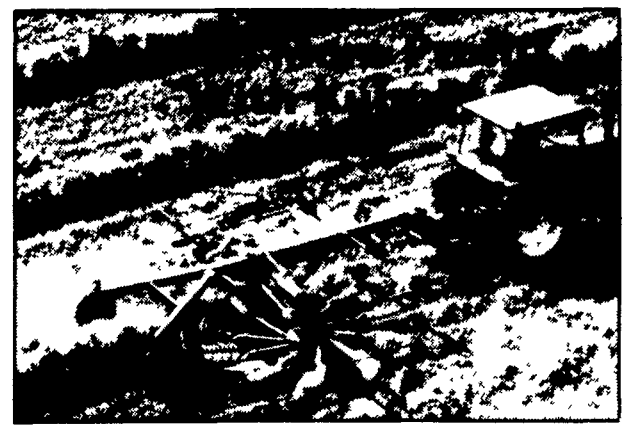
Kuhn Mower/Conditioners For Better Quality hay, any way you want it!

Now, condition your valuable crop the way you want with Kuhn finger comb or roller conditioning systems.

Both Kuhn conditioning systems feature:

- **CONVENIENCE** -Quick change 540/1000 PTO standard on all pull type models.
- **GYRODINE HITCH** - Exclusive Gryodine hitch allows easy turning without drive-line chatter or fatigue. Available with 3-point hitch models.
- **FOUR WORKING WIDTHS** - Choose 6'7" 3-point model or 8'2", 9'9" and 11'6" pull type models.

Kuhn GA Series rakes let you rake or turn windrows for better quality hay in less time. The new GA 7301 Gyrorake covers up to 17 acres per hour!



- **GENTLE** - High speed rotary raking action
- **VERSATILE** - Side delivery for double raking
- **FLEXIBLE** - Rotor speeds match crop conditions
- **SEVEN MODELS** - 10½ ' to 24' raking widths

Enjoy faster drying and easier baling with Kuhn GA Series rakes.

When the game is profits, Kuhn will help you win.

KUHN

Other KUHN PRODUCTS:

■ Tedders ■ Tillers ■ Shredders
■ Disc Mowers ■ Rake/Tedders
■ Sickle Bar Mowers ■ Power Harrows
■ Fertilizer Spreaders ■ Flail Mowers

Stop & See The New Kuhn Silo-Matic Bale Wrapper!

Stop By And Visit Our Display On West 6th Street!

JONES & AUKER MANUFACTURER'S REPRESENTATIVES

DEAN JONES

Butler, PA **412-283-1486**

Covering - Western PA, Western MD, W VA, Northern VA

LESTER AUKER

Akron, PA **717-859-6486**

Covering - Eastern PA, NJ, DE, Eastern MD

MAILBOX MARKET FOR SALE

NI manure spreader- 3-14" 3 pt. plows, 3 pt. hay rake, 2-16" trailer plows hay cultipacker, grain drill, trailer, sprayer. Leb. Co. 717-469-2950.

30 of each 5" & 6" McDowell irrg. pipe, F20 Farmall, Farmall A w/2 row cult., Farmall A w/plow, 2-10' wooden garage doors. Leb. Co. 717-933-4333.

Rockwell mitre saw $150, Rockwell uniplane $425, Boice crane jonter 6" $100, very large alum. steeple $550. York Co. 717-432-9569 after 4 p.m.

Older 2 story log home w/2 story 30-40 building, Cumber. Co. (Carlisle) 95,000-7500 down/650 mth. nice neighborhood & yard. 717-249-1267.

3 JD bicycles, 2 good operating cond., 1 for parts, make offer on one or all. S. York Co. 717-229-2727.

Douglas Fir Christmas trees, 5'-8', nice shape & color, you cut & haul for below wholesale prices. Lanc Co 717-872-5263.

NH 495 haybine for parts $300 NH 27 blower $400 JD 165 L&G 38" deck $1750. Ches Co 215-869-9193 after 9 p m

White Rock hens laying 60 percent $1 25 a piece Will sell small amount John S Nolt 717-354-9370.

Brillion transport harrow 10 ft 3 ft wings 16 ft total, ex condition $900 Lanc Co Isaac Nolt, 214 N Shirk Rd , New Holland, PA 17557

2 Fickes concrete stave silos 1-16x50 with Patz unloader 1-20x60 with Silomatic unloader, both with blower pipes, No York Co 215-967-4660

AC and NH running gears, tobacco rails 3x6x14 feet and 3x6x16 feet wire corn crib. Lanc. Co. 717-786-7143.

New Farmall F12 brake covers $22 each, front W12 steel wheels, rebuilt Wiso EK magneto, want cut down W12 steel hubs. Ben Kisinger, RR 1 Box 234A, Meyersdale, PA 15552.

Pr. mute swans, breeders, barbados sheep, brown chinese geese, show quality, 717-949-2802.

76 Chevy van G20, stick, low mileage, ex. cond. $3500. 717-626-4022 after 5 p.m.

Registered polled hereford bull stacked deck breeding, actual weaning weight over 600 lbs. Reasonable. 717-866-4185.

Ford 3600 diesel 3 pt. single remote LPTO industrial loader 1700 hrs. new clutch, ROPS, York Co. 717-432-0029 or 432-8269. Daniel Witmer.

Alfalfa mixed with timothy and/or intermediate ryegrass all cuttings; barley straw; Furnace Rd., Lancaster Co. H Grant Troop, 286 Furnace Rd., Quarryville, PA 17566.

2 New belted tires, G-78-15 $60 New 5 lb. capacity electronic digital battery operated scale $150 717-656-7353 Lanc Co

29 acres all farm land, zoned part agri/residential, road frontage, route 897, $4700 per acre, Northern Lanc Co 215-445-7547

720 International Harvester corn and pickup units, 363 New Holland tank spreader Carroll Co 301-775-2303.

Sheppard diesel tractor Model SD-3 with Lull shovel loader model 4-B engine, needs head, extra parts $750 OBO. Schuylkill Co. 717-386-3143

1987 S-1600 series Int. truck cab and chassis 13½ ft. CA diesel needs some engine work $2475. Neg. Leb. Co. 717-469-2138.

Rye $3 @ bushel combine run $4 bushel cleaned. 717-386-5537 after 8 p.m.

JD H 1939 with cultivators, sandblaster and totally restored serial No. H9217 Lanc. Co. 717-687-6204.

Guernsey bull, 6 months old $350. OBO. Baltimore Co. Md. 301-343-0069.

Yearling polled hereford heifer, ex. bloodlines, gentle, stanchion barn type cattle, can be registered. 717-689-2158.

Yale forklift 2 ton 12' lift, steel wheels, good cond. $2750 OBO. Steven beiler, RD 3 Box 445, Mill Hall, Pa. 17751. Clinton Co.

200 ft. stainless steel cable for Acorn gutter cleaner, used one year $75. Montour Co. 717-649-5320 or 437-2811.

Seed wheat last year certified seed bearded & beardless cleaned or combine run, Lyc. Co 717-546-6314 after 8 p m

26 ft. tobacco ladder and wagon, rubber tires $100. Lanc. Co. 717-626-7282

Metal 500 gallon water tank, elevated to haul water, also Locust posts, round and split. Lanc Co 717-733-6474.

Farmall Super M in ex. cond Loader, V snowplow and tire chains $2,000. Leb Co. 717-865-4725.

Reg pygmy goats, sired by PGCH, caramel doe $250, grey agouti buck $150, dehorned 717-732-1818 or 717-732-0889 after 5:30 Cumb

Start your own band with a cornet, trombone, trumpet, saks, and french horn. Call evenings 717-588-6350 Pike Co

1991 Ford Ranger XLT, auto, fully loaded, excel. cond., low miles, $10,200/OBO. North'd. Co. 717-473-3750.

Char Lyn hyd. motors straw by ton or bale 6 cyl. engine out of 68 F250. York Co 717-927-6967.

24' Zimm. bale elevator, heavy chain, used 2 hrs., $800, Kompat dust helmets, fan cooled, like new $350. Berks Co. 215-926-3841.

71 Ford Louiville 10 wheeler 585K 318 Detroit, Ford 477 cu. in. engine, that runs, Yale forklift 4000# capacity. Lanc. Co. 717-442-4171.

4- 24" circulating fans ½ HP, $95, 8 heifers due to freshen Sept. thru Dec. 1991, home raised & grades. 717-933-9186.

MF 760 combine $6500, JD 6x18 1450 plow $2500, Miller 12' offset disc, 3 pt. heavy duty forklift, JD 10 combine, Farmall 400, Int. 1466. Lehigh Co. 215-538-1175 or 215-967-5231 eves. or before 8 a.m.

JD 820D in good cond on steel $3800. Jonathan B. Herschberger, 959 Dry Wells Rd., Quarryville, Pa. 17566.

Service age reg. Black Star son great-grand dam has 50,000 lb milk record. Leb. Co Ben F. Stoltzfus, 44 Golf Rd., Myerstown, Pa. 17067.

Youngs corn fodder shredder w/blower, good shape, $250 John Z. Fisher, 453 Maple Shade Rd , Kirkwood, Pa. 17536, Lanc Co

Team harness, several sets, large and small, bridles, harness, etc. Morgan Co. WV 304-258-4432.

Show quality Appaloosa weanlings, Palomino roan filly, bay spotted coat, handled from birth, I.V.A.A. futurity nominees delivery available. Monroe Co. 717-223-8950.

Chevy 250 engine with heavy duty 4 speed trans $150. York Co. 717-927-6070 after 6 p.m.

Quicksilver ultraviolet aircraft w/cuyuna 35 HP engine, 1965 Dodge window van w/extra van for parts, beehive equip. Sch. Co. 717-647-2253.

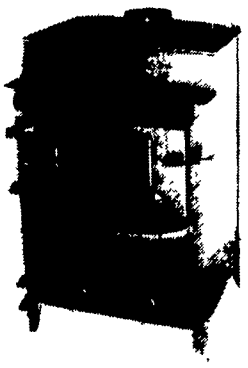
Dump body, 5 yd. steel, new floor, 10 ft. long $995 or best offer. 215-691-3922 or 691-7629.

JD 485 mower & conditioner, Oliver #64 grain drill & parts, Int. #14 hay rake, JD #45 combine w/both heads, square back, rey for sale. Schuylkill Co. 717-386-5169.

Registered Chiangus bulls, add pounds and conformation to your herd. Black Chiangus club calves, thick, stylies. Leb. Co. 717-867-1266.

Seat Lifter Kit
for
Ford Super Cabs
with rear bench seat
Raises seat 4". Make your seat a little more seatable!
$69.95 Delivered
Free Literature
717-865-7240
Weaver Distributing
RD 2 Fredricksburg, PA 17026

BUY DIRECT
FROM THE FACTORY
AND SAVE



Heat King

Quality Built By...

Baker

"VISA AND MASTERCARD ACCEPTED"

"MANUFACTURED IN YORK COUNTY" COAL BURNING STOVES & INSERTS

MANY MODELS TO CHOOSE FROM, 20 MINUTES FROM HARRISBURG, PLEASE COME SEE OUR LOW PRICES AND LARGE SELECTION.

Baker

MANUFACTURING
711 E. Mt. Airy Road
Lewisberry, Pa.
717-432-9788

Lancaster Farming
Subscription Service

• Entering a NEW Subscription?

Check the proper box and fill in your name and address. Attach your check, $19.00 per year or $36.00 for two years in PA, MD, DE, NJ, NY, OH, VA and WV. (All other areas - $29.00 per year, $56.00 for two years.) Payment must accompany order. Allow three weeks for delivery.

• CHANGE OF ADDRESS?

Please give us 3 weeks advance notice. Cut label from current paper and attach in space provided; write in your new address below. Changes will be made as close to requested date as possible.

• RENEWALS

To insure proper credit on all renewals please attach your mailing label from current paper to space provided and check the proper box below.

• OFFICE HOURS

Monday, Tuesday, Wednesday & Friday, 8 a.m. to 5 p.m.; Thursday 7 a.m. to 5 p.m.

When writing us about your subscription please attach your Lancaster Farming mailing label here and mail the whole form to:

LANCASTER FARMING,
P.O. Box 609, Ephrata, Pa. 17522
Phone: 717-626-1164 or 717-394-3047

PLEASE SEND LANCASTER FARMING:
(Check Appropriate Boxes)

❒ $19.00- 1 YEAR ❒ $29.00-1 YEAR
❒ $36.00- 2 YEARS ❒ $56.00- 2 YEARS

❒ NEW SUBSCRIPTION ❒ RENEWAL

NAME _____

ADDRESS _____

CITY _____ STATE _____

ZIP + 4 _____ COUNTY _____

NON-REFUNDABLE

AGRIMERICA
The Association for Agribusiness in America
"NO ONE CARES FOR YOU LIKE WE DO."

- Membership open to ALL farmers and agri-business people
- Nearly 5,000 members in the Northeast
- Benefits include:
  Low membership dues - $1.50 per month
  Monthly Newsletter with information you can USE
  Quarterly health letter designed for agribusiness
  Travel Discounts
  Association-sponsored Medical Care Plan through the

Milk Producers Health and Welfare Trust

Benefits of this Medical Care Plan include:
- Comprehensive Medical Coverage
- Fast, Friendly Service
- Affordable Rates
- Toll-free Numbers for Claims Assistance
- And More!

CALL FOR YOUR FREE BROCHURE ON AGRIMERICA & ITS BENEFITS
1-800-843-0683

AGRIMERICA
P.O. Box 110 Greene, New York 13778
1-800-843-0683

MAILBOX MARKET
FOR SALE

Steel wheels for WD45 or D17 would trade for good rubber. Lanc. Co. 717-529-2196.

1 row NI corn picker, like new kba disc & cult. Urie Stoltzfus, 1359 Hilltop Rd., Myerstown, Pa. 17067.

2 Jersey cows, 2 Jersey heifers to be sold at Phares Eberly Farm Sale, Sat., Aug. 31. 717-354-7889.

C B HOOBER & SON, INC.
Intercourse, PA
(717) 768-8231

HOOBER
TWO LOCATIONS

HOOBER EQUIPMENT, INC.
Middletown, DE
(302) 378-9555

The Saving Place

WE DO WHATEVER IT TAKES TO GET YOU YOUR PARTS...*FAST!!!*

THERE IS ONLY ONE PLACE WHERE SUCCESS COMES BEFORE WORK-THE DICTIONARY

WE SHIP PARTS DAILY

Via FED. EXP. - UPS - PPSH - BUS - AIR FREIGHT. ETC.

HOURS
Mon Fri 7 AM-5 PM, Sat 7 AM Noon

CALL US...
It Could Be We Have It

Case IH
Authorized
UPS Station

YOU STAY PUT

Pick Up Your Phone And Place Your Parts Order With Us

11 steel joist 18"x27½ ' $55 ea., forklift to fit 3 pt. hitch farm tractor, also 13" Papec hammermill. 717-458-5959.

Plow, 1 btm. pull type, 14" steel wheels, 7' harrow, 7' disk, all good shape, $550 Berks Co 215-693-5624.

Reg. Dorset & Finnsheep Finn x Dorset, complete production records, delivery avail. on groups. Goose Spring Farm. 314-435-6508.

IH 241 round baler $2500, JD 1380 H swing haybine $1850, IH 12' transport disk $650, 3-16" spring reset plow $1400. 814-944-0818.

Horse for sale filly 4 yrs. black w/white blaze thoroobred lines saddle broke $650 OBO. Luz. Co. Scott. 717-443-8411 x4115.

½ " plywood racks for all 8' PU $70, 3 concrete pipe 24" diam., $20 ea., 12 concrete pipe 12 to 15" diam., $5 ea. Montg. Co. 215-539-5045.

Flock reduction- reg. Hampshires proven brood ewes, spring & yearling rams, $50 & up, JD A $200, delivery avail. Bucks Co. 215-982-5312.

Potato bin loader, 22 ft. boom, Haines 26" potato washer, both very good. Luzerne Co. 717-542-4021.

International TD6 diesel crawler, in ex. cond Monroe Co. Pa. 215-681-4305.

New Gehl parts left-over from farm sale for CC-66 shredder. Mervin Daugherty RD 2, Felton, PA 17322 717-244-3666 York Co.

1975 Stepvan 85,000 miles, $500. 1972 Ford econoline, best offer, needs work, 4 ft. chest freezer $75. 215-488-6620. Berks Co.

NI 323 corn picker, good cond. or would trade for Jr. 400 rotary hoe, Union Co. 717-922-4447.

1974 Mobile home 12x60 Parkwood, very nice hunting home, 2300. 1150 crawler track pad & clutches $350. Call 717-244-9381 anytime.

Kubota L2850 diesel glide shift transmission 91 hours, 9' backhoe loader 4x4 3 pt. hitch 19,800. Atlantic, New Jersey 609-965-5585.

NH 402 crimpers $830 ea Can mount new or used engines 750-20 4 ply wheels, fits NI picker, S S Stoltzfus, 2457 Stumptown Rd., Bird-in-hand, PA

Calf hutches, calf kennels, plywood feed bins, sawed locust posts, treated posts, treated fence boards, hemlock boards. Lanc. Co. 717-442-8972.

Slan21 diesel running cond., $400. Stephen K. Esh, 62091 Street Rd., Kirkwood, Pa. 17536.

Compressor pump 5HP 2 stave new $360, Binks 62 gun $90, Cummins B series power unit manual $15, sandblast $22 216-733-7044.

IH 27 baler $875, 13' cult., $850, IH 16 harvester $450, wood sash shaper $950, 4000 lb towmotor $1600. North'd. Co. 717-286-5306

Cult. for JD H tractor. Wanted 9"x32" tractor tire, bearings for IH cub disc harrow. Adams Co. 717-624-4722.

Last year's grass hay $1.25 horse hay mixed, grasses $2.00 per bale, no rain Dau. Co. 717-566-2554.

85 Chevy trk silverado loaded new tires, new inspection 100,000 miles, runs good $3500, 90 Corsica LT 20,000 miles. Leb. Co. 717-865-4695.

6 mags, Wico, splitdorf, Fairbanks-Morse, for rebuilding or parts. Best offer over $50. Hunt. Co. NJ 908-782-4797.

Oliver 77 recently overhauled and clutch 59 HP 12 volt system. Frederick Co. Maryland 301-775-2095.

JD equipment: tractors 2950 and 2350 with #48 loader, 2 buckets. 336 baler with ejector. Hay wagons. Leb. Co. 717-949-3241.

30 gal. aquarium 24"x24"x12", 1 yr. old, fully equipped - includes stand & fish. Very attractive! Only $150. Lancaster. Leave message 717-293-9873.

GE 14 cu. ft. refrig. coppertone color $125, good cond. Lanc. Co. 717-665-3814.

Jersey heifer- wk. old to 16 mo. Dau. Co. Jacob Ebersol, RD#1 299 Mountain Rd., Elizabethville, Pa. 17023.

Breeding age Jersey bull York Co. 717-792-3994 eves

Towmotor, Cat 4000 lb. $1400, fiberglass carriage thermopane windows excel. shape, $1600 Lanc. Co Jacob K Blank, 5380 Amish Rd., Gap, Pa 17527.

Jersey bull 1½ yr. old, $650. Lanc. Co. Enos K. Stoltzfus, 416 Dry Wells Rd., Quarryville, Pa. 17566.

McCormick binder loader $250 hyd. unit 250 breeding age bull you can use. Amos K. King, Jr., 490 Snyder Rd., Lititz, Pa 17543.

¼ x60" wd. x 105½ " lg. steel plates 19¢ @ lb., towmotor forklifts 5,000 lb capacity, gas, solid rubber, was good, make offer! Lanc. Co. 717-656-3050.

1985 Plymouth Duster a/c 5 spd. cloth interior am/fm 40 mpg 70,000 mile runs excel., $2,500 York Co. 717-993-3458.

710 Gehl forage wagon 14" good cond., $950. Lanc. Co. 717-653-4749.

Western saddle bridle, pad, $175, nice trail saddle, bighorn, $350, Crosby 14" saddle, very good cond, $325. York Co 717-259-7721.

NI crimper w/4 cyl. Wisc engine/clutch reduction, on rubber, good cond., $1,000. Samuel F. Stoltzfus, 401 Fairview Rd., Ronks, Pa. 17572.

40' elevator bales or grain, elec. or PTO powered, $2000, 16' 4" auger w/tub & motor $150. Adams Co. 717-624-2419.

1988 car hauler trailer w/ ramps & winch 1250 or B.O. ex. cond. Ches. Co. 215-593-2367 or 717-786-7229.

Canaries app. 100, unsexed make an offer. Luz. Co. 717-256-7224.

1210 Case tractor 65 HP power shift fair cond., no reasonable offer refused. Cumber. Co 717-532-3984.

JD 1938 model "A" w/road gear, Cat D-4 w/oil clutch & elect. start, and MM 1956 UB special w/high horse power. Lanc. Co 717-285-5345

Porterway tomato harvester field ready reasonable Lehigh Co 215-756-6077 eves

5/8 baskets 75¢ ea , tobacco lath 10¢ ea , galvanized steel studs 6"x8' 150 ea Lanc. Co. 717-445-6885.

NI 324 picker sheller, wagons 1-dump, 4-6 row MF corn planter, IH #24 2-row picker H or M, all very good North'd Co 717-758-8085

MAILBOX MARKET AD FORM

Only ads submitted on this official form will be published in our mailbox markets.
Please NO PHONE CALLS

(Attach Your Mailing Label Here)

Check One:
For Sale____ Notice____ Wanted____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20

FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mailbox Market. Subscribers using the Mailbox Market MUST use this form with mailing label attached and will be governed by the following rules:

Limit your advertisement to 20 words; area code must be added to phone number or ad will not be published, and, due to repeated requests, please include your county for buyer and seller convenience, all advertisements must be mailed to the office by Monday or same will be held over for next week's paper; no business ads accepted.

Include your Lancaster Farming mailing label and mail to:
Mailbox Market
Lancaster Farming
P.O. Box 609
1 E. Main St.
Ephrata, Pa. 17522
No Phone Calls Please

BLASCHAK COAL CORP.

FRANKLIN DIVISION

P.O. Box 12 Saint Nicholas — Mahanoy City, PA 17948

Exclusive Sales Of Blaschak Coal

BLASCHAK QUALITY COAL = MORE HEAT, LESS ASH

BLASCHAK COAL CORP.

PREMIUM ANTHRACITE

COMPETITIVE PRICES

For Efficient And Reliable Service...
Contact Your Local Hauler, Or

CALL (717) 345-8486

Hours: Mon.-Fri.: 7 AM - 4:30 PM
Sat.: 7 AM - 12 Noon

MAILBOX MARKET
FOR SALE

Polled, purebred, simmental bulls, cow calf pairs, year old heifers, all registered. Bedford Co. 814-733-4705 or 814-623-2232.

Wood duck nest boxes. Bennie J. King, RD 2 Box 130, Dover Del., 19901. Sharon Hill Rd., Kent Co.

Mounted trac-vac with 3 HP driven vac 40" snow blower both off 16 HP Roper $75 each. York Co. 717-244-3415.

NH 770N2 corn head, very good cond. 24" ACME fan jet, 15 turkey Plasson fountains. Lanc. Co 717-738-2205.

2-man saws, hand saws, Jacobson 3 HP reel mowers, folding arm chairs, 3½ HP rototiller, old wood rocker and chairs. Berks Co 215-682-2011.

New Holland #69 baler, 53A bale thrower, haybine, mower, rake. MF 178 diesel tractor, GH Grim hay tedder, hay wagons. 215-286-9778.

Model No 400 Warm Morning coal stove, good cond Aaron L. Fisher, 2599 Bachmantown Rd, Ronks, Pa. 17572.

Water distiller like new, purifies your own water, easy to use. Paid $400 Price $200 Call 717-637-1232 Adams Co

No. 9 McCormick ensilage cutter $1000 Market wagon $850 14 ft. ring drive silo unloader, good cond $1,000 Levi E Stoltzfus, R5 Box 367, Williamsport, PA 17701

8 Farmer Boy farrowing crates with waterers 2 Smidley 16-hold feeders, all in very good cond Adams Co 717-334-8890

Registered Connemara gelding 13 3h shown successfully over 3 foot fences 20 yrs not for beginner Carroll Co MD 301-775-2420

323 NI corn picker, Air King air compressor with 4 HP Briggs, good cond, best offer Lanc Co Elmer F King, 6054 Mast Rd, Narvon, Pa 17555

1975 IH 815D hydro combine, low profile new brakes, runs, with 810 15' GH $4,000. Lanc Co 717-285-2778.

Saddlebred Morgan mare three years old, ready to go, traffic safe, sound $1200 Also courting buggy good cond. $800 John A King, 245 Harristown Rd, Kinzers, PA 17535.

Reg. 2 yr odl bull Mark Son, manure elevator, 130 amp Lincoln welder. Amos E Stoltzfus, 5516 Strasburg Rd, Gap, Pa. 17527

Small rye seed cleaner and bagged $8.50 per hundred, seed wheat cleaned $6 00 per bu. 717-629-0777 Monroe Co

120 ceiling tiles 2'x4' shower stall, washer & dryer, Italian ceramic tiles, air conditioner, pine casement, stained 304 L F, vanity TV durawall (ladder) refrigerator, 6½' metal posts Dauphin Co. 717-731-9471.

1985 GMC sierra 4x4 pickup, 6.2 litre diesel, ½ ton AT, PS, PB, 22 MPG runs & looks great $5800 Perry Co. 717-582-7725

50 head feeder cattle holsteins 400 lb. 717-776-7942.

Fire truck 1939 Brockway Howe body, airport fuel truck tank, 8000 gal, 2 horse trailer, dual axle, Farmall M for parts. Gloucester 609-464-1346

AKC Schipperke pups, males/females all black, look like foxes So York Co 717-862-3889

Gravely 408 rider, 34" cut, nice tractor, Gravely L tractor, roto-tiller, rotary plow, sickle bar 40" deck. 301-398-7680.

Round wire corn crib, 2 sections high, 14 ft. diamewter, with roof. Make offer B&D valve seat grinder, make offer. 215-495-1021.

New Holland 420 square baler ex., ¼ turn chute $3300. Also John Deere 336 with kicker $3300. Martinsburg, WV 304-229-3917.

Woods RM600 6 gear drive finish mower used once $1400. Sussex NJ 201-875-1597.

Saddle barns by 18" good saddle reasonable price. Chester Co. 215-444-3885.

Service age boars, vaccinated inomec. Feeder pigs available end of August. Contact Pigs 'R' Us, Berks Co. 215-562-7388.

Harvester wagon one row NH chopper $500 OBO after 5 p.m. 301-398-8231 Cecil Co. Md. price includes both.

Phone system, 7 phones and master box W.E. currently in use $995. New system being installed. Bucks Co. 215-536-6800.

3020 or 4020 wide front end $700. York Co. 717-456-5749.

Yanmar compact diesel tractor 15 HP #YM155, 3 point hitch & PTO, 576 hrs., kept inside, I need the storage space $2600. West Chester Area 215-358-5839.

Combine MF510 diesel gear qucik tack cornhead, grainhead, Michigan 125 loader, Prowler camper, ceramic kiln, used molds, metal shaper. Perry Co. 717-567-3460.

Hyster forklift 4000 lbs. air tires runs well $1200, Hyster forklift 2000 lbs. small space saver air tires, runs well, $1200. Bucks Co. 215-536-5877.

Fireplace insert new cond., $100 parts, Int. Scout new rear quarters. York Co. 717-938-6318.

NH 269 baler $550, NI wheel rake, like new, $500. Chester Co. 215-857-3839.

Older single seated carriage in good cond., also good 2 seated carriage, 5 yr. old saddlebred carriage horse. 717-354-5039.

Wisc. single cyl. engine w/ clutch & gear reduction $495, potato grader $25. York Co. 717-757-1725.

72' Patz chain feeder w/2 HP motor, certified pennco barley, 2 riding horses, no Sunday calls. Berks Co. 215-367-7256.

GEHL

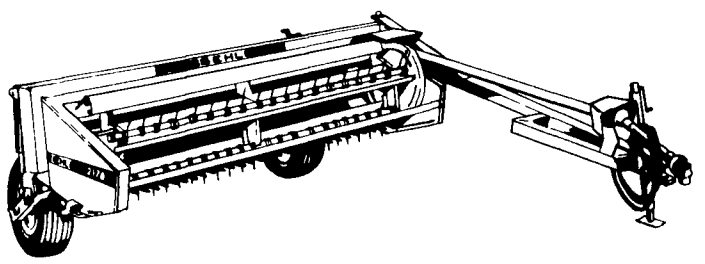
SEE COMPLETE DISPLAY OF GEHL EQUIPMENT AT AG PROGRESS DAYS - AUGUST 13, 14, 15

East 3rd Street

Pack It In!

Pack more hay into each bale with Gehl variable chamber round balers.

- **Total Density Control (TDC®)** - Lets you custom-build bales according to changing crop and moisture conditions for maximum nutrient value.
- **Two models** - Makes bales 3 feet, 9 inches wide and up to 5 feet in diameter, or 5 feet wide and up to 6 feet in diameter.
- **Quick-wrap option** - Speeds your baling operation and helps preserve hay quality.
- **Constant velocity driveline** - For smooth operation.
- **Electric dual twine wrap** - With manual or auto control.
- **Low horsepower requirement** - Lets you bale with a tractor as small as 40 horsepower



Thoroughly Conditioned

The Gehl 2140/2170 mower conditioners will thoroughly condition your hay. These pull-type mower conditioners are built for fast cutting, fast drying and worry-free performance. The wide, intermeshing rubber rolls with intermittent ribs give you 35% more working edges than continuous-ribbed rolls, for more thorough conditioning. That means shorter drying time with less leaf damage. See your Gehl dealer today on how the 2140, with a 7 ft. cutting width, and the 2170 with a 9 ft. 3 in. cutting width, will fit into your haymaking operation.

Waiver Till April 1, 1992 On All New Gehl Equipment

OR

Low Rate Financing

FREEDOM FINANCING FROM GEHL

18 Month Terms	24 Month Terms	36 Month Terms	48 Month Terms	60 Month Terms*
0%	5.5%	7.5%	8.5%	10.9%

GEHL FINANCE
A DIVISION OF
GEHL
PHONE 414-334-9461

* Certain restrictions may apply. See your participating Gehl dealer for complete details. Gehl Company reserves the right to interpret, modify or cancel these programs at any time without prior notice.

Available From Your Local Participating Dealer

A.L. HERR & BRO.
312 Park Ave
Quarryville, PA

ICKES FARM SUPPLY
Rt 1 Hwy 869 West
Osterburg, PA

D.W. OGG EQUIPMENT CO.
Main Location
5149 Cap Stine Rd
Frederick, MD
Taylorsville, Md
(Bob's Welding)

MILLER-LAKE
RR 02, Box 273A
Belleville, PA

LINCOLN SUPPLY & EQUIPMENT CO.
RR 02, Box 217A
Somerset, PA
Rt 135
McCoole, MD

UMBERGER'S OF FONTANA
RR 04 (Fontana)
Lebanon, PA

GUTSHALL'S INC.
Rt 850 West
Loysville, PA
1201 Spring Rd
Carlisle, PA

LEBANON VALLEY IMPLEMENT CO., INC.
700 E Linden St
Richland, PA

FANCY FURROW FARMS AG EQUIP., INC.
RR 01, Uhler Rd
Easton, PA

PEOPLE'S SALES & SERVICE
Rt 35
Oakland Mills, PA

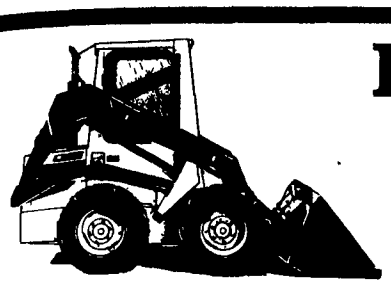
HINES EQUIPMENT
PO Box 5, Rt 22
Cresson, PA
RR 03, Box 550, Altoona
(Bellwood)

STOUFFER BROS. INC.
1066 Lincoln Way West
Chambersburg, PA

ECKROTH BROS. FARM EQUIPMENT
RR 02, Box 24A
New Ringgold, PA

BINKLEY & HURST BROS.
133 Rothsville Station Rd
Lititz, PA

MILLER EQUIPMENT CO.
RR 01 Stauffer Rd
Bechtelsville, PA



LANCASTER FORD TRACTOR

UNDER THE

SIGN OF QUALITY

Quality Genuine Replacement Parts

Quality Factory Trained Mechanics. Means Quality Service For You.

Quality Ford New Holland Equipment

- Lawn & Garden
- Farm
- Industrial
- Skid Loaders
- Mowing Equip.
- Landscaping Equip.

LANCASTER FORD INVENTORY REDUCTION SALE

Plus

FORD NEW HOLLAND PROGRAMS

Equals

BIG BIG SAVINGS FOR YOU

GO FORD AND SAVE!

BUY NOW AND SAVE ON A TOUGH FORD TRACTOR

Lawn & Garden

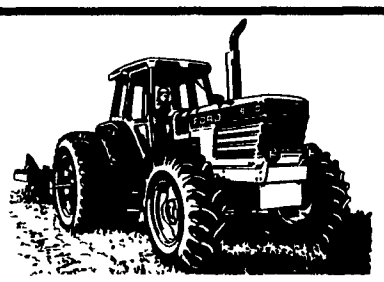
8 HP LT w/38" Mower
12 HP LT w/38" Mower
12.5 HP YT w/38 or 42" Mower
16 HP YT w/42 or 48" Mower
16 HP LGT Diesel w/48" Mower
18 HP LGT w/42 or 48" Mower
14 HP LGT Diesel w/48" Mower
Hand Mower - Snow Blowers
Garden Tillers

BIG CASH REBATES!

OR

Finance w/FMCC
0.0% - 12 Mo.
7.5% - 24 Mo.
8.5% - 36 Mo.
9.5% - 48 Mo.
* LGT Diesel Only

ALL IN STOCK LAWN & GARDEN TRACTORS WILL BE SOLD AT FACTORY COST



Farm Tractors

14.7 HP 1120 2 or 4 WD
17.0 HP 1220 2 or 4 WD
20.0 HP 1320 2 or 4 WD
23.0 HP 1520 2 or 4 WD
27.7 HP 1720 2 or 4 WD
33.3 HP 1920 2 or 4 WD
42.6 HP 2120 2 or 4 WD
32.0 HP 3230 2 or 4 WD
38.0 HP 3430 2 or 4 WD
45.0 HP 3930 2 or 4 WD
55.0 HP 4630 2 or 4 WD
62.0 HP 5610 2 or 4 WD
72.0 HP 6610 2 or 4 WD
86.0 HP 7610 2 or 4 WD
95.0 HP 8210 2 or 4 WD
105.0 HP 8530 2 or 4 WD
121.0 HP 8630 2 or 4 WD
140.0 HP 8730 2 or 4 WD
170.0 HP 8830 2 or 4 WD

NO PAYMENT WAIVER UNTIL FEB. 1992

OR

FINANCE
*0.0% up to 24 mo. *
7.5% - 24 mo.
8.5% - 36 mo.
9.5% - 48 mo.
10.5% - 60 mo.

OR

CASH OR STD. FINANCING CASH REBATES
* Select Models
Others 0.0% - 12 Mo.

Industrial

3430 Golf Course LCG
4630 Golf Course LCG
345C Trac. Loader
345C Trac. Loader Backhoe
445C Trac. Loader
445C Trac. Loader Backhoe
455C Trac. Loader Backhoe
545C Trac. Loader
545C Trac. Loader Backhoe
555C Trac. Loader Backhoe
655C Trac. Loader Backhoe
755B Trac. Loader Backhoe

FINANCE
0.0% up to 48 mo
7.5% - 24 mo.
8.5% - 36 mo.
9.5% - 48 mo.
10.5% - 60 mo.

OR

NO PAYMENT WAIVER UNTIL FEB. 1992

OR

CASH OR STD. FINANCING CASH REBATES

* Select Models

Skid Loaders

18 HP Model
250 Gas

31 HP Model
450 Gas or Diesel

42/49 HP Model
L550 Series
Gas or Diesel

50/75 HP L780 Series
Gas or Diesel

NO PAYMENT WAIVER UNTIL FEB. 1992

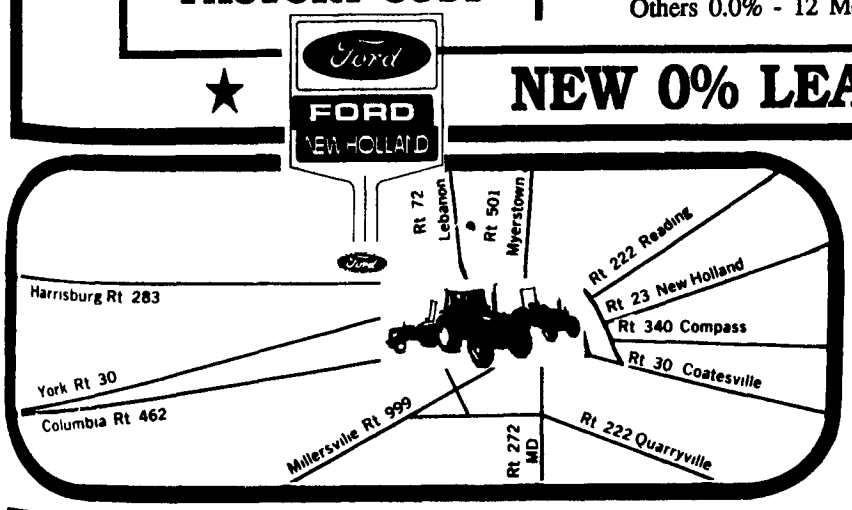
OR

0.0% for 12 mo.
7.5% for 24 mo.
8.5% for 36 mo.
9.5% for 48 mo.
10.5% for 60 mo.

OR

CASH OR STD. FINANCING CASH REBATES

★ **NEW 0% LEASING PROGRAM AVAILABLE!**



LANCASTER FORD TRACTOR, INC.

YOUR LANCASTER COUNTY RELIABLES

1655 Rohrerstown Rd. Just Off Rtoue 283
Lancaster, PA 17601
Phone (717) 569-7063

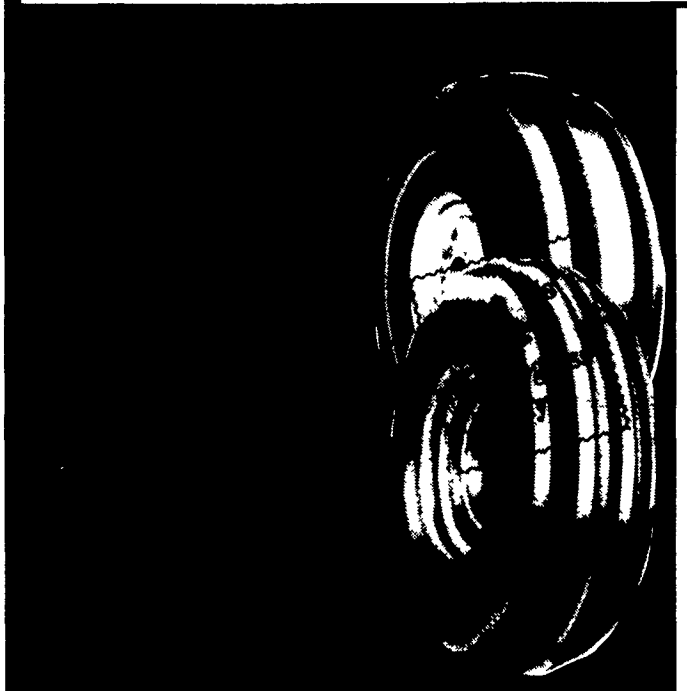
Firestone The Leader in The Field

Super All Traction 23°

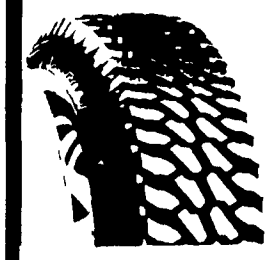
R-1

- New top-of-line bias-ply tractor rear, featuring our long bar/long bar design for tread stability, and heavy bar bracing to extend tread life.
- Long wearing and smooth riding, due to the more uniform, flatter contour of the long bar/long bar design.
- Proven 23° bar angle for traction and open center for self-cleaning.
- Bead and rim protector shields the rim to help keep stubble and soil from getting between the bead and rim flange.

18.4x34, 8 Ply	$440.00
16.9x38, 8 Ply	$410.00
18 4x38, 8 Ply	$470.00
20.8x38, 8 Ply	$655.00



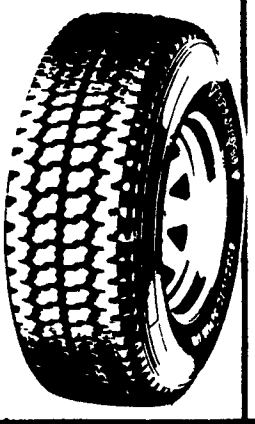
TRUCK TIRES



Firestone
STEELTEX RADIAL 23°

LT215/85R16, 8 Ply	$120.00
LT235/85R16, 10 Ply	$125.00

STEELTEX ASR A/S



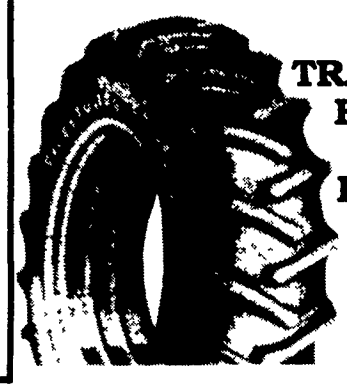
LT 215/85R16, 8 Ply	$110.00
LT 235/85R16, 8 Ply	$110.00
LT 235/85R16, 10 Ply	$116.00
LT 245/75R16, 10 Ply	$116.00
8.75R16.5, 8 Ply	$106.00
9 50R165, 8 Ply	$118.00

Firestone

FORESTRY SPECIAL WIDE TREAD PLY TIRE

18.4-26, 10 Ply	$640.00
23.1-26, 10 Ply	$1160.00
28L26, 12 Ply	$1265.00
28L26, 14 Ply	$1550.00
16.9-30, 10 Ply	$715.00
24.5-32, 12 Ply	$1500.00
30.5L32, 12 Ply	$1840.00
35.5L32, 16 Ply	$2990.00
18.4-34, 10 Ply	$870.00

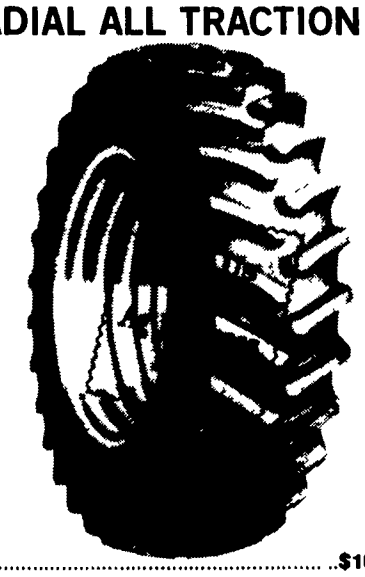
Firestone



TRACTION FIELD & ROAD

9.5-16, 4 Ply	$110.00
18.4-16.1, 6 Ply	$330.00
8.3-24, 4 Ply	$105.00
9.5-24, 4 Ply	$115.00
9.5-24, 6 Ply	$130.00
11.2-24, 4 Ply	$135.00
11.2-24, 6 Ply	$155.00
12.4-24, 4 Ply	$155.00
12.4-24, 8 Ply	$210.00
13.6-24, 4 Ply	$220.00
13.6-24, 8 Ply	$245.00
14.9-24, 4 Ply	$210.00
13.6-26, 6 Ply	$270.00
7.50x22, 4 Ply	$155.00
12.4-28, 4 Ply	$180.00
13.6-28, 4 Ply	$200.00
13.6-28, 6 Ply	$220.00
14.9-28, 4 Ply	$230.00
14.9-28, 6 Ply	$245.00
16.9-28, 6 Ply	$290.00
18.4-28, 6 Ply	$380.00
16.9-30, 6 Ply	$315.00
18.4-30, 6 Ply	$365.00
23.1-30, 8 Ply	$800.00
16.9-34, 6 Ply	$345.00
18.4-34, 6 Ply	$385.00
9.5-36, 4 Ply	$210.00
13.6-38, 4 Ply	$235.00
13.6-38, 6 Ply	$270.00
14.9-38, 6 Ply	$295.00
15.5-38, 6 Ply	$300.00
15.5-38, 8 Ply	$352.00
16.9-38, 6 Ply	$370.00
18.4-38, 6 Ply	$430.00
18.4-38, 8 Ply	$475.00
20.8-38, 8 Ply	$630.00
9.5-42, 6 Ply	$260.00
12.4-42, 6 Ply	$325.00
11.2-28, 4 Ply	$157.00
9.5-32, 4 Ply	$205.00
11.2-36, 4 Ply	$179.00
12.4-36, 4 Ply	$230.00
13.6-36, 4 Ply	$260.00
11.2-38, 4 Ply	$184.00
12.4-38, 4 Ply	$228.00
12.4-38, 6 Ply	$282.00

Firestone
RADIAL ALL TRACTION 23°



24.5R32★	$1020.00
30.5LR32★	$1200.00
18.4R34★	$550.00
20.8R34★	$860.00
23.1R34★	$1050.00
16.9R38★	$540.00
18.4R38★	$530.00
18.4R38★ ★	$690.00
20.8R38★	$740.00
20.8R38★ ★	$975.00
18.4R42★ ★	$725.00
18.4R42★ ★ ★	$830.00
20.8R42★	$865.00

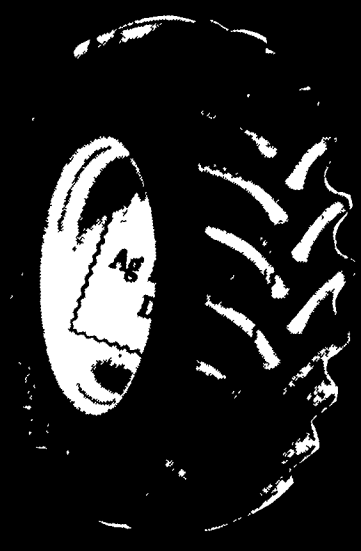
Firestone
SKID LOADER

27-850x15, 4 Ply	$54.95
27-850x15, 6 Ply	$60.00
10-16.5, 6 Ply	$89.00
12-16.5, 8 Ply	$120.00

SHIPPED FREE!

FIRESTONE POWER IMPLEMENT TIRE

125Lx15 8 Ply	$121.00
1350x161 6 Ply	$178.00
165Lx161 6 Ply	$249.00
500x15	$48.00



Central Warehouse
Mt. Joy, Pa.
717-653-1260

Serving Farmers In
Penna., New Jersey, Northern
Maryland and Delaware

Branch Warehouse
Northumberland, Pa.
717-473-3971

MUMMAU TIRE SERVICE CENTER

Out-of-State, Call: 717-653-1260
In Pa., Call Toll Free: 1-800-222-1729

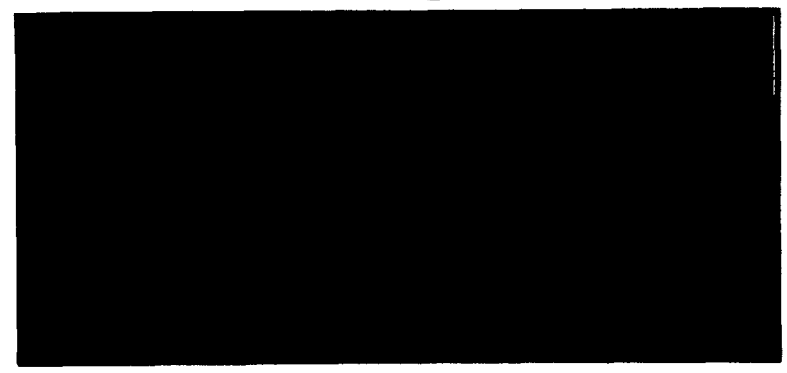
Super Buy!

18.4x34 8 PLY LONG BAR $280.00

Call For Other Specials And For Our Combine Tire Prices!

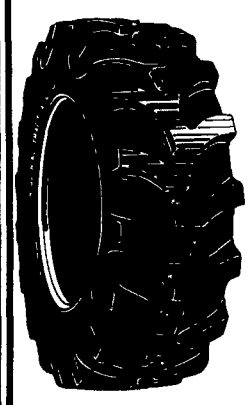
ARMSTRONG

Rhino-Tough Tires



ARMSTRONG

Loader-Dozer



★ TUBELESS ★

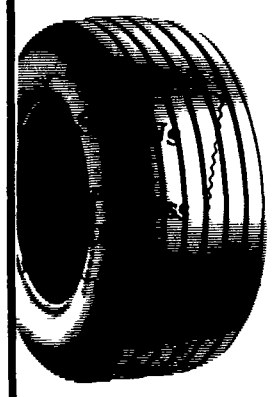
16 9x24, 8 Ply	$289.00
16 9x24, 10 Ply	$394.00
16 5x28 8 Ply	$317.00
17 5Lx24, 6 Ply	$291.00
17 5x24, 8 Ply	$295.00
17 5Lx24, 10 Ply	$392.00
15 5x25, 12 Ply	$352.00
17 5Lx25, 12 Ply	$499.00
18 4x24, 8 Ply	$419.00
18 4x24, 12 Ply	$497.00
19 5Lx24, 10 Ply	$470.00
19 5Lx24, 12 Ply	$517.00
12Lx24, 12 Ply	$602.00
20 5x25, 12 Ply	$833 00
23 5x25, 12 Ply	$1,265.00
23 5x25, 16 Ply	$1,340.00

ARMSTRONG

★ TUBE TYPE ★

14 9x24, 6 Ply	$242.00
14 9x24, 8 Ply	$256.00
16 9x24, 6 Ply	$264.00
16 9x24, 10 Ply	$350.00
18 4x28, 10 Ply	$415.00
1300x24, 10 Ply	$278.00
1300x24, 12 Ply	$307.00
1400x24, 10 Ply	$312.00
1400x24, 12 Ply	$350.00

CALL FOR QUOTE ON TRUCK TIRES!



26 1200x12, 4 Ply	$53.00
8 51x14, 6 Ply	$51.00
9 5Lx14, 6 Ply	$52.00
9 5Lx14, 8 Ply	$53.00
9 5Lx15, 6 Ply	$48.00
9 5Lx15, 8 Ply	$48.00
11Lx14, 6 Ply	$52.50
11Lx15, 6 Ply	$46.00
11Lx15, 8 Ply	$50.00
11Lx15, 10 Ply	$74.00
1000x15, 8 Ply	$63.00
11Lx15, 8 Ply Tubeless	$58.00
11Lx16, 8 Ply	$65.00
11Lx16, 10 Ply Tubeless	$98.00
12 5Lx15, 10 Ply	$78.00
12 5Lx16, 14 Ply	$98.00
12 5Lx15, 12 Ply	$90.00
14Lx16.1, 12 Ply	$161.00
16 5Lx16 1, 10 Ply Tubeless	$192.00
25x7.50x15, 4 Ply Tubeless	$48.00
25x7.50x15, 6 Ply Tubeless	$55.00
27x9 50x15, 4 Ply Tubeless	$59.00
27x9 50x15, 6 Ply Tubeless	$68.00
27x9 50x15, 8 Ply Tubeless	$73.00
31x13 50x15, 6 Ply Tubeless	$102.00
31x13 50x15, 8 Ply Tubeless	$112.00

• WAGON TIRES SHIPPED UPS - NO CHARGE! •

ARMSTRONG

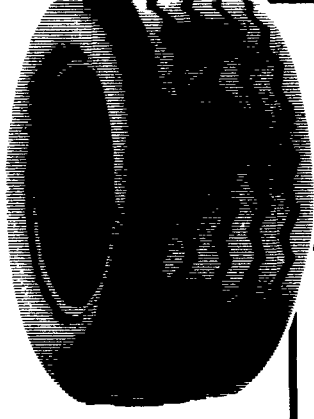
Hi Traction Lug

15.5x38, 6 Ply
$260.00

SERVICE AVAILABLE...

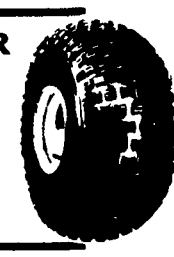
CALL FOR QUOTE!

11 2x24, 4 Ply	$132.00
11 2x24, 6 Ply	$154.00
14 9x24, 4 Ply	$196.00
14 9x24, 6 Ply	$216.00
14.9x24, 8 Ply	$248.00
16 9x24, 6 Ply	$251.00
16 9x24, 8 Ply	$273.00
14 9x26, 6 Ply	$222.00
18 4x26, 6 Ply	$312.00
18 4x26, 10 Ply	$380.00
23 1x26, 8 Ply	$625.00
11 2x28, 4 Ply	$154.00
12 4x28, 4 Ply	$180.00
13 6x28, 4 Ply	$192 00
13 6x28, 6 Ply	$204.00
14 9x28, 4 Ply	$200.00
14 9x28, 6 Ply	$222.00
14 9x28, 8 Ply	$256.00
14 9x28, 10 Ply	$335.00
16 9x28, 6 Ply	$273.00
16 9x28, 8 Ply	$301.00
16 9x28, 10 Ply	$352 00
16 9x30, 6 Ply	$296.00
18 4x28, 6 Ply	$363.00
18 4x30, 6 Ply	$330.00
23 1x30, 8 Ply	$705.00
24 5x32, 10 Ply	$900.00
16 9x34, 6 Ply	$323.00
18 4x34, 6 Ply	$370.00
18 4x34, 8 Ply	$400.00
20 8x34, 6 Ply	$563.00
20 8x34, 8 Ply	$590.00
23 1x26, 10 Ply	$705.00
23 1x34, 8 Ply	$771.00
11 2x38, 4 Ply	$185.00
12 4x38, 4 Ply	$210.00
13.6x38, 4 Ply	$222.00
13 6x38, 6 Ply	$246.00
14 9x38, 6 Ply	$268.00
15 5x38, 8 Ply	$318.00
16.9x38, 6 Ply	$357.00
16 9x38, 8 Ply	$392.00
18 4x38, 6 Ply ~~$418.00~~	$390.00
18 4x38, 8 Ply	$448.00
20.8x38, 8 Ply	$596.00
20 8x38, 10 Ply	$704.00

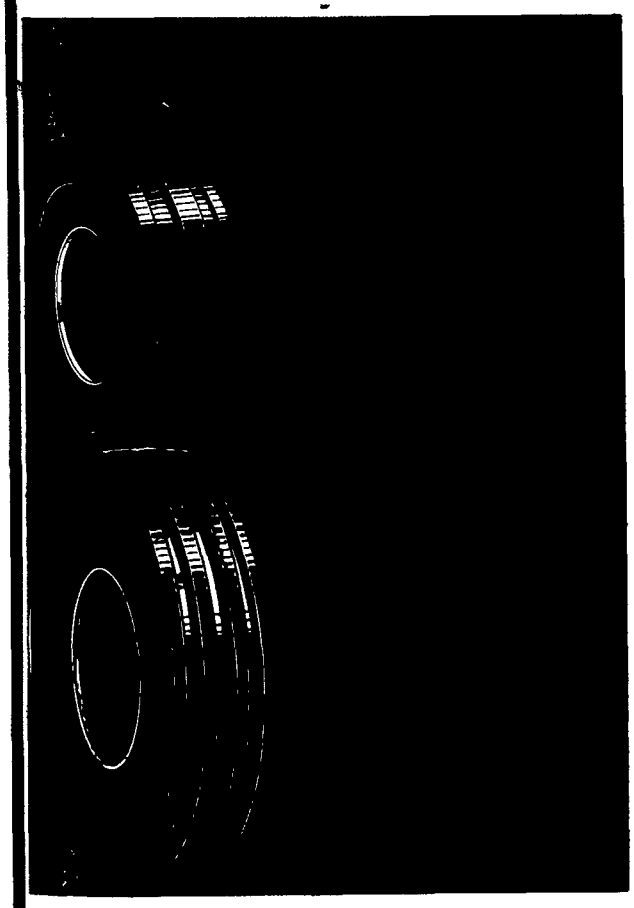


11Lx15, 8 Ply	$87.00
11Lx15, 10 Ply	$102.00
11Lx16, 8 Ply	$104.00
750 800x16, 10 Ply	$99.00
11Lx16, 12 Ply	$137.00
145 - 75 - 16 1, 10 Ply	$246.00
11Lx16 10 Ply	CALL FOR SPECIAL

3 WHEELER TIRES

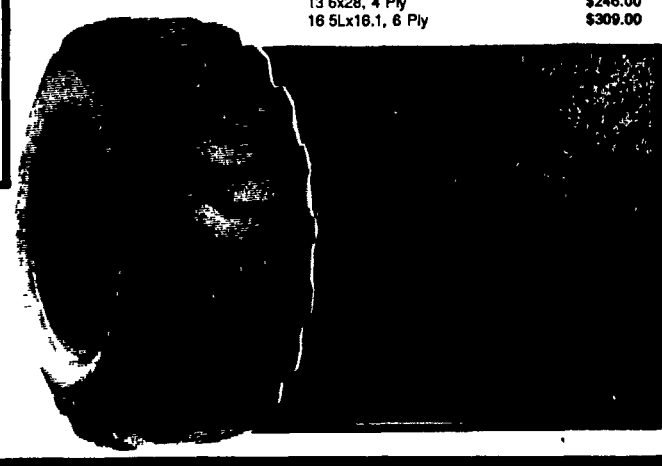


20x7 00-8	$38.00
21x7 00 8	37.00
22x11 00 8	42.00
22x8 00-10	45.00
22x11 00-10	50.00
25x12-9	60.00
18x950-8	41.00



ARMSTRONG TURF

8 3x24	$118.00
9 5x24	$131.00
14 9x24, 6 Ply	$231.00
16 9x24, 6 Ply	$242.00
18 4x16 1, 6 Ply	$274.00
13 5x16 1, 8 Ply	$275.00
18 4x26, 6 Ply	$415.00
13 6x28, 6 Ply	$268.00
13 6x28, 4 Ply	$246.00
16 5Lx16.1, 6 Ply	$309.00



Small Rear Farm Tires

750x20, 4 Ply	$79.00
750x24, 4 Ply	$87.00
8 3x24, 4 Ply	$101.00
9 5x24, 4 Ply	$113.00
11 2x34, 4 Ply.	$167.00
11 2x36, 4 Ply	$159.00
12.4x24, 4 Ply	$144.00
12 4x36, 4 Ply	$227.00
13.9x36, 6 Ply	$235.00

We Install Tires On Your Farm
• Centre Hall • Williamsport
• Sunbury • Allentown
• North Penna. • New Jersey
• Northern Maryland

Ask About Our 8 Year Guarantee On Rear Tires

Central Warehouse
Mt. Joy, Pa.
717-653-1260

Serving Farmers In
Penna., New Jersey, Northern
Maryland and Delaware

Branch Warehouse
Northumberland, Pa.
717-473-3974

MUMMAU TIRE SERVICE CENTER

Out-of-State, Call: 717-653-1260
In Pa., Call Toll Free: 1-800-222-1729

FORD NEW HOLLAND

SEE THE FORD NEW H
AG-PROGRESS DAYS

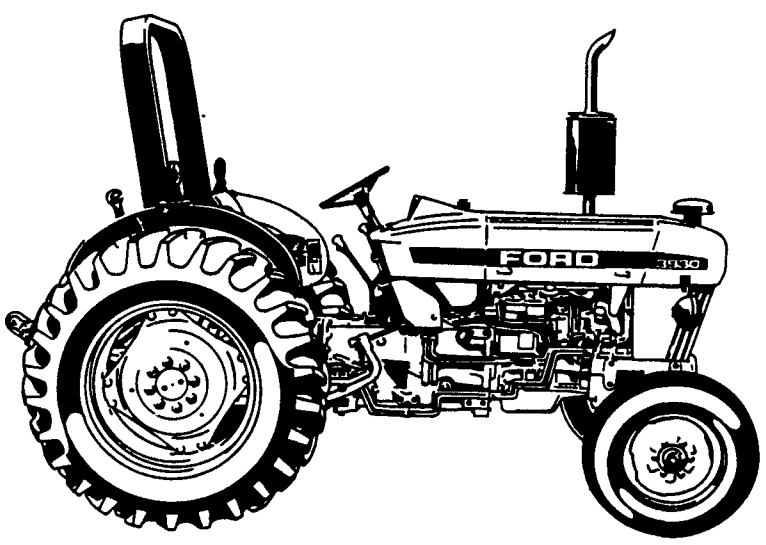
Comfortable:

PROGRAMS AUGUST 1 -

FINANCE - LOW A.P.R.*

0% - 12 Months
7.5% - 24 Months
8.5% - 36 Months
9.5% - 48 Months
10.5% - 60 Months

* Select Models Qualify For 0.0% Up To 48 Months.



Everyone's favorite

YOUR LOCAL

PENNSYLVANIA

Carlisle, PA
R & W EQUIPMENT CO.
717-243-2686

Chambersburg, PA
FORRESTER FARM EQUIPMENT LTD.
717-263-0705

Dover, PA
STRALEY FARM SUPPLY, INC.
717-292-2631
717-292-4443

Emmaus, PA
BECK BROS. TRACTOR & EQUIP.
215-965-5277

Halifax, PA
SWEIGARD BROTHERS
717-896-3414

Hamburg, PA
SHARTLESVILLE FARM SERVICE
215-488-1025

Honey Grove, PA
NORMAN D. CLARK & SON, INC.
717-734-3682

Ivyland, PA
WM. HOBENSACK'S SONS
215-675-1610
215-343-2101
NJ PH:
800-435-7336

Lancaster, PA
LANCASTER FORD TRACTOR INC.
717-569-7063

Mechanicsburg, PA
J & R FORD TRACTOR SALES
717-766-0708

New Holland, PA
ABC GROFF, INC.
717-355-2121

Oley, PA
C.J. WONDLER BROS.
215-987-5221

Reynoldsville, PA
McGARVEY EQUIP. INC.
814-653-9637

Comin' On STRONG

Ford
FORD
NEW HOLLAND

AND DISPLAY DURING

Located On East 2nd Street

Built Ford tough!

SEPTEMBER 30, 1991

OR... FINANCE WAIVER
No Payments Or Interest Until FEBRUARY, 1992

RD DEALER

Lancaster, PA
ANCASTER FORD TRACTOR INC.
717-569-7063

echanicsburg, PA
J & R FORD TRACTOR SALES
717-766-0708

New Holland, PA
ABC GROFF, INC.
717-355-2121

Oley, PA
C.J. WOMELDLER BROS.
215-987-6221

Reynoldsville, PA
McGARVEY EQUIP. INC.
814-653-9637

Tamaqua, PA
CHARLES S. SNYDER, INC.
717-386-5945

West Grove, PA
S.G. LEWIS & SON, INC.
215-869-9440

NEW JERSEY

Andover, NJ
ANDOVER TRACTOR & EQUIP., INC.
201-786-5525

Bridgeton, NJ
LESLIE G. FOGG, INC.
609-451-2727

Washington, NJ
SMITH TRACTOR & EQUIPMENT, INC.
201-689-7900

MARYLAND

Churchville, MD
WALTER G. COALE, INC.
301-734-7722
301-879-1434

Frederick, MD
CERESVILLE FORD NEW HOLLAND INC.
301-662-4197
301-857-0711
Outside MD
800-331-9122

Hagerstown, MD
ANTIETAM FORD TRACTOR
301-791-1200

A great place to work

MAILBOX MARKET
FOR SALE

Peafowl poults 3 - $25 Cheviot ram lambs $50 Canadian goslings $25. Permit provided - Adams Co., York Springs 717-528-4969

AC 160 power unit; AKC Pomeranian pups $200. Rottweiler stud service wanted. 717-733-9141.

JD A 1952 good cond., new front tires Somerset Co 814-634-5118 6PM-9PM or 717-665-4478.

Suzuki 230 4-wheeler elec start 5 spd. reverse automatic clutch new in 1989, $2200. Lanc. Co. 717-653-4470.

8 real nice Tenn. walking geldings, exc. trail & pleasure horses. Quiet & 100% sound. Luz Co. 717-379-3217 after 5PM.

Steam pak boiler, very good cond. one to four million BTU capacity $5000. Lanc Co 717-768-3544

12 automatic cattle waterers, best offer. Also 16' 1988 stock trailer, good shape $1950 York Co 717-938-1575 before 9 a m

1964 Chevy needs glass, running order, 1950 GMC truck (dump) off road work or parts. Lanc. Co 717-733-6477 or 717-866-6173

Old doors and windows from old wood house. 7x14 wagon w/sides. NH 36 crop chopper. Mott flail chopper, cheap. Leb. Co. 717-865-5424.

1948 LaFrance fire truck with 100 ft hydraulic ladder, also seven additional LaFrance ladders Blair Co 814-943-3826.

GMC 6x6 for parts $600. Northwest Model 25 crane, 50' boom $4500 Int. 303 combine $1200, 16 HP B&S elec. start $350 301-378-2785 Cecil Co Md

Pair new fenders for International loadstar truck cost $271 each, selling $125 each. Parts Mack frame. Lehigh Co 215-767-9492

Rye seed field run, 250 bushels, large and small grain. Berks Co 215-488-6816

Free to good home, Skil 1645 chain saw, many new parts 215-793-2194

Pygmy goats, registered champion bloodline, kids and adults, buck service Agouti and Caramel avail. Will deliver. Chester Co 215-970-0292

1976 Olds Delta 88 Royal 60,000 original mi, one owner, ex cond., new tires, garage kept. Berks Co 215-678-9717.

Parts Case 310-G 4 cyl gas hyd. pump controls on fram 1000 MH Smith, RD 4, Box 582, Altoona, PA 16601.

Ford 8N good cond, Asking $1900. Runs good. Call 215-869-8954 Chester Co

5 grown peacock, blues $90.00/piece. 215-267-2036.

NH #8 forage wagon w/ roof. 717-354-7186.

1976 Chevy 4x4, 400 C.U.I., mechanically sound, body poor, $900 or best offer. Lanc. Co. 215-267-5366.

Motorcycle sidecar make, Watsoncan model Monza, $800 or best reasonable offer. 908-938-5534

Wood corn crates 40¢, 2R NI corn picker & sheller, very good cond, $1800 Carroll Co. 301-239-7503.

Black walking horse- gelding standardbred pacer ride-drive gelding quarter horse mare reg. Fred. Co 301-829-0307.

Top buggy hyd. brakes good cond., also cage for Owatonna 440 skid loader. Lanc. Co. Aaron N. Hoover, 363 Glenbrook Rd., Leola, Pa. 17540.

1971 Datsun pickup recently overhauled eng, solid body, inspected until 4/92. Only $595 Hunt. Co 814-448-2541

Tyler seed wheat, last year certified, cleaned, treated, bagged $6.00 bushel, new Ida cutditioner, new fails $2,000 717-738-1041 Lanc Co

JD Cyclone "A" complete tractor, needs restoration $400, 1 yr. male golden tan husky-mix $40 Chester Co. 215-593-5600

31 head open vaccinated Holstein heifer weighing 800#. Lanc. Co 717-548-2059 or 284-3101

John Deere 1010 crawler $7000. Good Cond 609-767-3027.

IH 56 4 row corn planter $400. Oliver manure spreader, nice for horse farm $350. York Co. 717-266-3722.

Red pullets starting to lay, yearling hens laying well. Lanc. Co. 717-665-3862.

25 HP Bolens tractor, 5 ft. Wood smower 7 ft. disc, 3 ft. spring harrow, heavy duty trailer needs bed light, utility trailer. 717-786-4509.

Farmall Super H wide front end with heavy duty loader, good working shape $2300. 301-758-3870.

1918 Model T truck completely restored, 1987 Ford F250 supercab, JD B, 50, 80 Farmall H. Franklin Co. 717-423-6291.

Loader to mount on Int. TD6 tractor $600. Berks Co. 215-944-8380.

John Deere G with 800 hitch, all new tires and completely restored $3500. Chester Co. 215-869-2001.

JD 24 skid loader $3000, 30' NH bale elevator $250, 21' grain auger w/transport wheels $150. Chester Co. 215-857-3839.

Farmall H rebuilt engine, new tires on front, new paint hillside hitch and hyd. $950. 717-428-1112.

GE electric range like new, used three months, moved, must sell $375. Lanc Co 717-355-0213.

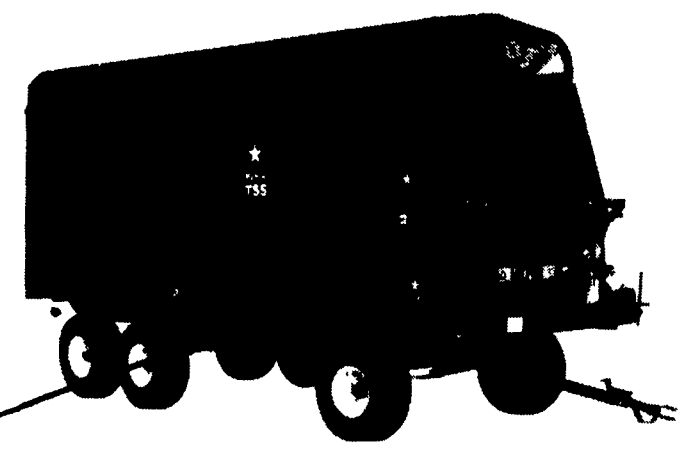
Fall breeding get rea[illegible] beautiful Checker giants and New Zealands 4 lbs. to 7 lbs, also lops and dwarfs Leb. Co. 717-838-9821.

Late 40's Case tractor antique, runs good $550. Perry Co. 717-789-4479.

Meyer

NEW!

TSS
Total Speed System
500 & 600 Series
Self Unloading
Forage Boxes



- Fastest and most efficient unloading forage box on the market!
- Variable speeds up to 17 feet per minute on the main apron - More speed selections than any other forage box!
- New and improved all steel design.

The Only One Of Its Kind!

MEYER FARM WAGONS
FIVE MODELS TO CHOOSE FROM

Feeds all types of dry hay, round or square bales, chopped green feed, haylage, silage or ground feed.

Sides can be lowered for round bale hauling.

MEYER STEEL BUNK FEEDERS

MEYER EQUALIZER MANURE SPREADER

- Spread liquid, semi-liquid, gutter manure.

BALE RACKS - 3 Models To Choose From

SEMI-AUTOMATIC STEEL BALE BOX "THE LABOR SAVER"

REGULAR DELUXE MODEL & PRICE FIGHTER

"ROCKY" MINERAL FEEDERS

Rocky will swivel and rock but never waste a drop!

Meyer MFG. CORP.
DORCHESTER, WI
Ph. 715-654-5132 For Your Local Meyer Dealer

FARM EQUIPMENT BUYERS TRUST THE NAME MEYER.

VISIT OUR DISPLAY AT AG PROGRESS DAYS OR

CONTACT YOUR MEYER MFG. CORP. DEALER

PENNSYLVANIA

Easton
George V Selple & Son
215-258-7146

Elizabethtown
Messick Farm Equipment Inc.
717-367-1439

Greencastle
Meyer's Implement Service Inc.
717-597-2176

Honey Grove
Norman D Clark & Son, Inc.
717-734-3682

Martinsburg
Wineland Equipment Inc.
814-793-2109

Mifflinburg
Mifflinburg Farm Supply
717-966-3114

Mill Hall
Dunkle & Grieb, Inc.
717-726-3115

New Berlinville
Erb & Henry Equipment Inc.
215-367-2169

Ono
Shuey's Sales & Service
717-865-4915

Osterburg
Ickes Farm Supply
814-276-3422

Oxford
Oxford Greenline
215-932-2753

Red Lion
Waltemyer's Sales
717-244-4168

Rome
Histand's Farm & Home
717-744-2371

Somerset
Lincoln Supply Co.
814-443-1691

Sayre
Ben Van Dusen Machinery
717-888-5370

MARYLAND

Whiteford
Enfield Equipment Co.
301-452-5252

MAILBOX MARKET FOR SALE

12 JD 2 cyl. tractors, new & used tractor parts for 2 cyl. Warren Co. 908-453-2491 after 6.

Farm stock pulling tractor, Oliver Super 88 loaded will part out, way below cost. Washington Co., NY. 518-639-5383.

Dried flowers: German statice, English statice, globes, strawflowers, ammobiums, yarrow, etc. Call for availability now. Carroll Co. 301-374-4758.

Wurlitzer organ electronic model 4480 with 25 pedal, 2 keyboard. Beautiful fruitwood finish. Must sell, best offer. Leb. Co. 717-867-1643.

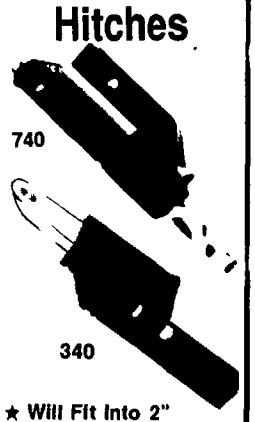
Fan: 30" adjustable pedestal type, height 54" to 84", 2 spd., new cond., Patton brand, new $270, sell for $150. Fulton Co. 717-987-3732.

30 gal. LP gas hot water heater, good con. 5 K.W. Ac. gen. belt driven 120V., 240V. 717-733-3539.

11 yr. old Belgium work horse, medium size, well built, good off side worker $600. Gideon Fisher, 340 1 mile west of Intercourse.

3 butcher blocks, s.s. cutting tables, s.s tank w/ wheels, s.s drums, pig dehairer, scalding tank w/ lift. Montg. Co. 215-723-7756.

CUSHION Hitches



★ Will Fit Into 2" Receiver
★ Many Other Models
★ Cushioned Bumpers
★ Receiver Hitches
★ Ship UPS Daily
★ Free Catalog

(717) 865-7240

Weaver Distributing
RD #2 Box 470
Fredericksburg, PA 17026

BIRD CONTROL

BIRD CONTROL
Mr. Farmer, We Want to Help You Reduce Your
PEST BIRD
Problems Call or Write to:
HESS AGRI-MARKETING
218 Rockpoint Rd.
Marietta, PA 17547
(717) 426-3135

JD 530 50 hr. on engine overhaul almost new rubber in fair cond. $3600. JD 335 round baler A-1 cond. Lanc. Co. No Sunday calls 215-445-9948.

Registered Simmental bull born April 23, 1990 polled scurred $950. Franklin Co. 717-352-2071 after 9PM.

1" air dried pine boards 7', 8', 10', 12', 14' length with random width 40¢/bd. ft. Delivery avail. Sch. Co. 717-345-4109.

Ford 8N belt pulley, PTO extension 1½-1¾, gas engine battery boxes w/ coils domestic New Holland - Huber $3 Jack. Ephrata, PA. 717-733-2913.

Reg. bay quarter horse colt flashy copper color 2 yr. old 14.1H old type bloodlines $600. Lebanon. 717-273-5689.

12 purebred Polypay ewes - 7 lambs ready to breed & 5 yearlings. Juniata Co. 717-734-3125.

NH 717 chopper w/2RW corn head field ready $1500. Juniata Co. 717-436-8874 after 6PM.

Snapper lawn mower good cond. $125. 717-397-1186 after 5PM.

Farmall 544 gas w/front 3PT good cond. 5600 hrs. tires fair 3500 Farmall Cub w/Woods belly mower $2800. Berks Co. 215-286-5311.

M.D. 13 disk drill w/grain & grass boxes n. fertilizer steel wheels hand lift field ready $150. York Co. 717-235-2032.

7 Landrace-Yorkshire sows coming 4th litter bred to Hampshire boar $300 each. Due later part of Aug 9000 tobacco laths $7/hundred. 717-354-0293.

AC G with cultivators, plow, sickle bar mower, scorers & harrow, $1600 OBO. Juniata Co. 717-436-9378.

Bilco steel cellar door 72" long 56" wide 20" high $75. Lanc. Co. 717-684-0147.

MF 1859 series, rigid bar grain table 1-14', 1-15'; 2 MF 63C 6R corn heads, good running cond.; reasonable offer. Lanc. Co. 717-733-0043.

Tobacco lath $12 hundred, corn silage. Lanc. Co 717-733-1682.

New expanded metal steel wheels 51"H 10½ "W Int. #450 auto. reset plow 3PT fair-good cond. Lanc. Co. 717-859-2374.

10' JD transport disk harrow very good $675. IH mounted corn planter $275. 717-354-9144.

Rumely oil pull tractor runs good $5500. 717-656-9570.

Corn silage in upright silo at the farm, $30 ton. Also Gehl 99 blower. Leb. Co. 717-949-2207.

4 horses 3-4 yrs. old, traffic safe, sound, $650. Lanc. Co. 717-733-6825.

Overhead 9x7 16x7 wooden gate 16' truck wheels & tires 19" 10-hole fert. spreader power takeoff tub type new. Berks Co. 215-488-1541.

1 Lanc. Level Flo silage distributor. Also water tank 240 gal. open top. Lanc. Co. 717-656-8531.

10,000 gal. steel tank in good cond. $700. 717-626-1397.

AKC Collie pups sable & white, family raised, wormed, shots, ready for new home. Lanc. Co. 717-664-4000.

Bennett elec. fuel pump, ideal for farm use, $150 or make offer. Also 70 ton hyd. press. Lanc. Co. 717-733-8007.

20x60 Harvestore silo in good condition. Make offer. Chester Co. 215-269-3442.

Clean Burn waste oil furnace approx. 250,000 btu, $1000. Bucks Co. 215-822-3910 after 6.

AC 5020 4WD dsl. with loader $6500. 10 light poles approx. 14'x65' $20 each. 717-566-0539.

86 Camaro V6 5 spd. MPFI PS PB, new am/fm cassette, sharp looking black w/ blue-gray interior, v. good cond., 60,000 mi., $3695. 717-867-1437.

10'x20' riveted water tank good cond. $525. Also wanted: Papec or Gehl harden cutter knives. Dunham Lehr 14' cultimulcher dual inboard wheels, White 14' field cultivator pull type. Both good cond. York Co. 717-764-8301.

Corn silage approx. 25' in 12x50 silo you haul $20/ton. Benuel King, RD1 Box 190, Cochranville, PA 19330.

MAILBOX MARKET WANTED

Two bronze turkey toms and pair of guinea fowl. Harford Co. 301-877-1927.

Wanted-Farmall Super A with equipment or Farmall 140 with equipment in good cond. AA Co. Md. 301-741-1652.

Wooden machinist tool box with drawers, good cond Lanc. Co. 717-393-3198.

Cub Cadet without engine or will sell used 10 HP Kohler engine. Bucks Co. 215-757-6667.

John Deere tractor Model #655, 4 wheel drive (compact diesel) call with price & details, ask for Pat. 215-358-5839.

Case 500 series loader backhoe or rubber 4x4 low hrs. w/standard hoe or extended hoe. Lanc. Co. 215-267-7685.

Over 100 bread pans- 8" longx4¾" widex3¼" deep, new or used. 717-866-4838.

Walk-in freezer & walk-in refrigerator. Lanc. Co. No Sunday calls. 717-355-0477.

Single man to work on 75 cow dairy farm. May live in. Benefits include heifer calves. Mennonite churches nearby. 717-277-0146.

Auger for Gehl 72B flail chopper or whole chopper for parts with good auger. Union Co. 717-966-2694.

1984 Volvo 6 cyl. turbo dsl. engine. Hunterdon Co. 908-735-9640.

American Flyer trains any condition. Engines, cars, accessories or boxes. Bill Jackson, 36 Edgemont Rd., Watchung, NJ 07060 or 908-755-1887.

Authentic old log cabins. We dismantle. Will pay. Somerset Co. Ask for Kevin- 703-943-3957.

Want to buy pair of rear tractor tires size 11 or 12 x 28". Lanc. Co. 717-626-5532.

Hesston hay head, 6 ft. Lanc. Co. 717-354-9729.

Salvage to attic flooring, old loghouses and farmhouses; stone-end and brick-end barns; grist mills. 7-9 PM 717-334-0249.

Old toy trains and other attic clutter 301-692-6026 Harford Co. John Brazil, 2931 Moores Rd., Baldwin Md. 21013

Portable generator with automatic low oil shutoff in good cond. Union Co 717-922-1524.

Feed tags used with selective executive computer feeder. Harford Co., Md 301-452-5419 or 301-452-5700.

Small disk harrow or cultivator for 7 HP riding garden tractor. Bucks Co. 215-968-5090 day or 757-7177 night.

Standard white cornish chickens (not broiler cross) Dauphin Co. 717-566-0724.

Good John Deere head late A model, casting# A 4226R 800 Ford engine or block assembly 1958-60. Cecil Co. 301-658-6317.

Combine with 6 row 30" head not to exceed $15,000 703-434-0495 Harrisonburg, VA.

Wanted 200 to 400 gal. water trough, also farmhand w/rake teeth. Alvin Ebersole, 120-S New Holland Rd, Gordonville, PA 17529.

Vacuum pump for 1500 gal. vacuum manure spreader. Cumberland Co 717-761-6014 or 717-349-2722.

RECON ENGINES
DIESEL PERFORMANCE SPECIALIST'S
A SUBSIDERY OF DIESEL POWER SUPPLY
141 N SHIRK RD - NEW HOLLAND, PA 17557
Specializing In
Rebuilt And Exchange 3208 Caterpillar Engines
SALES - SERVICE - PARTS

DISTRIBUTOR
Please Call For More Information
(717) 354-4801 or 354-2185

100% GREENWOOD COAL SUMMER PRICES

LONG BURNING! LOW ASH! GREAT PRICE!

MILLCREEK COAL COMPANY
~ Formerly Brownstown Coal Company ~
2285 Old Philadelphia Pike
Lancaster, PA 17602
717-397-8337

FEATURING
• 100% Greenwood Coal
• Reliable & Efficient Service
• Computer Weight Tickets For Each Delivery
• 24 Hr. Emergency Service

CALL TODAY!

PUBLIC AUCTION
PENN TILE CO. INC.
FRIDAY, AUG. 23, 1991
9:00 A.M.
2606 Columbia Ave., Lancaster, Pa.

The following items: 5 pick up trucks, (1989) F-350 Crew Cab automatic AC, (1989) F-250 Super Cab AT, PS, Cruise Control, tilt St, AC, (1987) F-150 Super Cab, AC, PS, PB, cruise, tilt wh, (1987) F-250 AC, PB, PS, cruise, tilt, (1981) F-150,

Yale Fork lift, (propane) 5000 lbs. triple mast, S# L51C050NFD071, Mdl. 267327, Pallet Jack 48", Bosch hammer guns, 11306, 11307, Tool vault, Heavy duty pallet racking 12' sections 44" wide, 10 sections 44" wide triple tiers, 6, 10" sections triple and double tiers, shelving, MK. marble saw used 2 times 14" diamond blade with ext. table & power cord, tub saw, table saw Texas diamond 10" blade 1½ H.P., Felker target saw, Saw 10" blade 1½ H.P., all types of tile and trim, pallet lots, (10,000 sq. ft. M/L), Setting Materials, office items, Smith Corona word processor, Panasonic answering machine, Minolta Fax machine, Canon PC 25 Copy machine, 2 Ti 5142 calculators, office desks, and chairs, fireproof file cabinet, metal office desk, Eureka upright cleaner, also numerous items of value not listed.
TERMS: Cash or approved Check - also proof of financial responsibility necessary for all purchases.

Auction for
Penn Tile Co. Inc.

E.M. Murry Associates Auctioneers
Lititz, PA 17543
PH# 717-626-2636
AU 648L

E.M. Murry Associates
10 S. Broad St.
Lititz, PA 17543
Elmer Murry 626-2636
Richard Murry 626-8175
Ken Miller
Professional Auctioneers, Appraisers and Advisors
Since 1953
AU-00648-L

PUBLIC SCHOOL SURPLUS AUCTION
SAT., AUG. 17, 1991
9:00 A.M.
Muhlenberg School District - 801 Bellevue Ave., Laureldale, Pa., Berks Co. near Reading. Take Rt. 222 out of Reading (5th St. Hwy.) & turn at Dempsey's Restaurant onto Bellevue Ave. & go 1 Blk. to auction. (AUCTION HELD INDOORS).
Preview only Fri., Aug. 16th 9 to 3 & day of sale 7 A.M. till sale time.
EQUIP.- (2) S.S. reach through coolers 38"x51" and 36"x60", several S.S. TABLES & racks, lge, floor model IBM copier - commercial use, Intercom system, several vanities w/S.S. sinks, several refrigerators, elec. & manual typewriters - IBM- OLYMPIA- SMITH CORONA- UNDERWOOD, adding machines, duplicating machines, overhead projectors, Delta Band saw, (3) Delta jigsaws, Delta shop planer (all w/metal stands) good cond., several hundred of the following- desks- standard & adjustable- wood & metal office type- lge amt. of wood & metal combo chairs w/sled bottoms- fiberglass stacking + some w/racks on bottom- pedestal type- wooden chairs, steel & wdn. cabinets (some free standing + others, dropleaf cutting & sewing tables, computer station tables, science tables, library shelves, porcelain toilets & sinks, assorted fluorescent 4-tube lights.
Auct. Note: Sale will last approx. 4 hrs - School is offering to the highest bidder all good equip. etc., undesired equip. has been discarded.
Not responsible for accidents - All items must be removed by purchaser at their own risk & all items must be removed by Tues. Aug. 20, 1991.
Terms: Cash or good Pa. cks. Out of state buyers bring current bank letter of credit.
Sale Ordered By:
MUHLENBERG SCHOOL DISTRICT
Laureldale, Penna.

Eugene G. Klinger Auct. Service
Hamburg, Pa. 215-562-4286
Lic. No. AU-002138-L
Lonnie E. Klinger, App. Auct.
AA-001908-L
REFRESHMENTS ON PREMISES

NI 763 corn head for chopper in good cond. Mifflin Co. 717-483-6768.

JD disc 28 disc harrow good cond.; for sale- 25x40 oil pull tract in good cond. 717-354-9939.

Minnich tobacco press must be in good condition. Lanc. Co. 717-687-0351.

Single seat Mennonite carriage or top buggy. Lanc Co. 215-445-5090.

Architectural antiques wrought-iron fencing, urns, garden furniture, water fountains, mantels, stained glass windows Lanc. Co. 717-354-6564.

12 used Marretta silo doors & brackets. Also Patz 98B 24' silo unloader, any condition. 717-463-8216.

Haymow forks wanted sigle harpoon, screw types, anything unusual. Also knives, carriers, etc for collection Write Robert Rauhauser, Thomasville, Pa. 17364.

Tenn. walking gelding wanted, must nod in running walk under 16 hds. Good family horse Luz. Co. 717-287-2138.

Twin tubs for milk house. Elam R Stoltzfus, RR 2 Box 547, Jersey Shore, PA 17740.

Doberman X Dane cross pup, must be of good quality, Balt. Co. Md. 301-357-8463 Eves.

Garage or barn space for automobile storage, also free for removal gal. water tank galvanized, rusty. 215-347-0118 Chester Co. eves.

MAILBOX MARKET NOTICE

C.V. antique steam, gas engine show Aug. 9, 10, 11. Country auction Sat. 5:30 PM. Good food. Rt 30 5 miles west Chambersburg, PA, Franklin Co 717-263-1881.

Ride offered: singles in agriculture 6th nat'l campout, Niagara Falls, NY, 8/29-9/1/91. Anyone interested in organizing a PA chapter of SIA? Call Dave 717-328-5923

Dalmation female 3 yrs. old AKC reg. We're moving & can't take her with us. "Good Mommy." Del. Co 215-353-0849.

For rent: garages & storage buildings for cars or other goods Also horse & cattle barn immediately. Lanc. Co. 215-445-6453, 717-354-4536.

1884 hand operated ensilage cutter, hand water pumps, wooden beam plows selling at Eli Miller auction Aug. 13, Bird-in-Hand.

Will raise heifers from 400 pounds to freshening 75¢ per head per day. Cumberland Co. 717-486-7602.

Rent 1 acre zoned construction equip.; 2 garages; pavilion; 400 AMP service; satellite dish; other buildings; house w/office, 4 BR. Carroll Co. 301-795-4169.

Farm Bilt wagons & feed troughs & hay racks made to order. Also single & double trees. Lanc. Co. Isaac S. Miller.

Will board heifers or custom feed steers, 50 hd. cap. Price negotiable. New Holland, Lanc. Co. 717-355-9601.

Sale Reports

WENRICH ESTATE SALE

A Public Auction of real estate and a tractor was held August 3 for the estate of George W. Wenrich, along Geisinger Road, between Fritztown and Route 222.

The 2 story frame house and a block and frame workshop and garage on 2 acres of wooded land was sold for $44,000. The purchaser was Ivan Hoover, R.D. Narvon, Pa. on Hammertown Road.

Also sold was a Case 540 tractor with a backhoe for $3900.

Horning Farm Agency, Inc. conducted the sale.

LEO SALE

A Dairy Herd Dispersal was held August 1 by Leonard Leo, 1 mile south of Carlisle on Route 34. There were 55 registered bidders at the sale.

A herd of over 70 Holsteins cows averaged $1000. There were 25 registered animals in the herd.

The top price for a cow was $1725, the 2nd high was $1375, the 3rd high was $1350 and several sold for $1300.

The sale was managed by Kling's Auctions, Inc. with V. Art Kling, Auct.

HESS ESTATE SALE

A Public Sale of antiques, toys, tools and farm equipment was held August 3 for the estate of Frank B. Hess, 903 Winter Hill Road, Strasburg, Lanc. Co., Pa. There were 216 registered bidders attending the sale.

Some items sold were: school desk $57, Bechwith pump organ $100, oak chest of drawers $125, antique metal "Tractall" toy riding tractor $80, wooden toy tricycle $50, several tin soldiers $150, Hubley car-carrier toy $90, toy Donald Duck truck $125, tin toy crane $85, Hubley toy rifle $97, transit woodworking tool $280, drill press $150, table saw $550, lathe $150, band saw $190, radial arm saw $400, wood shaper $370, planer $680, Farmall cub tractor $1400, Woods mower $450, and Cub cultivator $400.

Kreider, Kline and Good Auction Service conducted the sale.

HURST SALE

A Public Sale of antiques and household goods was held August 3 for Leah Hurst, 1529 Union Grove Road, East Earl, Lanc. Co., Pa. There were 231 registered bidders at the sale.

Some prices received were: spinet piano $700, 2 bedroom suites $375 & $975, blanket chest $400, Empire chest-of-drawers $190, sideboard $500, roll-top desk $700, 6 Horning chairs $195, woodbox $150, riding mower $400, lamp table $250, washbowl & pitcher set $475, handmade doll $115, teddy bear $200, doll quilt $300, 1879 quilt $1450, 8 other quilts $170 to $310, peacock design hooked rug $120, shaving mug $300, rolling pin $95, Carnival glass dish $100, celery stand $57.50, butter dish $65 and ironstone teapot $40.

The auctioneers were Harold K. Keller and Claude Bechtold.

PENDERGAST SALE

A Public Auction of real estate was held August 5 by Peter Pendergast, along Pricetown Road in Berks County, Pa.

The butcher shop on a large lot located between Reading and Pricetown was sold for $131,000.

Alvin Horning and Merle Eberly were the auctioneers.

SAVE $ $ $

Harvester Knives
NH, Gehl, JD, Fox
Hesston, Field Queen
* Free Catalog
* Free Shipping
717-865-7240
Weaver Distributing RD #2 Box 470
Fredericksburg, PA 17026

INTERCOURSE, PENNSYLVANIA

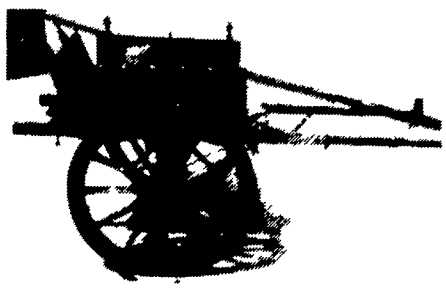
Martins Summer Auction

Carriages, Sleighs & Antiques

Thursday, August 22 & Friday, August 23, 1991

(2 BIG DAYS ONLY — NO WEDNESDAY OR SATURDAY AUCTION)

Located At Martin's Sales, Pavilion, Corner Of Route 340 & New Holland Road, Two Miles East Of Intercourse, Lancaster County Pennsylvania.



Sicilian Donkey Cart

One of sev. Farm & Heavy Wagons

Six Passenger With Canopy Top

THURSDAY AUGUST 22, 8:30 a.m. Field Session

Lot Nos. 3000 to 6000 Carriage & wagon parts including running gears, poles, shafts, wagon wheels, spokes, felloes, carriage & wagon bodies, steps, seats, etc; horse drawn farm machinery; hay & farm wagons; other pleasure & commercial vehicles; sleighs; blacksmith & primitive tools; ox yokes, wagon jacks; stable accessories; harness & assorted leather goods; tie weights; carriage & wagon hardware; spring & buggy seats; harness collars; grain cradles; etc.

IN THE FIELD UNDER TENT

New & used tack & equipment; standardbred horse equipment; surplus items from various harness & tack shops; harness & parts; strings of bells; carriage & wagon wrenches; riding & driving clothing & accessories; riding saddles & bridles; collars & hames; western saddles; related equipment & many other horse related items and collectibles usually sold inside sales pavilion during other sessions.

All merchandise for the field, acceted until start of auction. JUNK WILL NOT BE ACCEPTED!! At least two auctioneers & probably three will be selling simultaneously all day.

***Special Sale* THURSDAY, AUGUST 22 approx. 4 p.m.**

Martin Auctioneers, Inc. are reducing and liquidating our inventory and will include the following: Approx. 300 to 500 folding chairs; assorted folding tables, cabinets, racks and shelving; portable generators; storage trailers; large quantity 8; Firestone lights (tubes only); FAX machine; table cloths; commercial, battery operated floor washer/polisher; office supplies; paper flower holders; lumber.

THURMAN SCALE, Model 3000, 5000 Lb., Pennsylvania 3000, Digital Read-Out; Scale head; THURMAN SCALE, Model 8EMD60X60, 8000 lb., 1985, on plate, "Interface Logic Systems, Inc. Model FDS-2W, Digital Read-Out" & many other misc. items. We are cleaning out storage rooms & trailers and are uncertain of the items we will find to be included in this sale.

THURSDAY, AUGUST 22- 9:30 a.m.

Inside sales pavilion. Lot Nos. 8000 to 9999 Antique furniture including assortment of chairs & rockers, beds, chests, tables, wash stands; household goods; some china & glassware; display cases; child's toys; primitives; Christmas decorations; pictures & frames; crocks & jugs; lamps; some china & glassware; primitives; Victorian sofa in good condition; 2 numbered Viennese prints (one in gold gilded frame); 2 china berry sets; 2 Bavarian dessert sets; desk; grandfather's clock; oak dining room table; 4 Hitchcock chairs; Hoosier cabinet; bench table; child's kitchen cabinet; child's tin dish set; & many other items of interest for the collector, decorator and/or antique buff. Good, clean items accepted until the start of this session.

THURSDAY, AUGUST 22, 7:00 p.m.

Under Roof- Collection of carriage clocks; good quality coaching appointments, including whips, lamps, umbrella & horn baskets, driving aprons, etc.; sets of harness; English & western saddles; horse & pony blankets; framed pictures & prints; carriage manufacturers catalogs; other coaching & horsemen books & periodicals; stable accessories; & many other quality collectibles & assorted horse related items.

FRIDAY, AUGUST 23rd 9:00 A.M. Under Roof

Child's hand pulled sleds & wagons; baby carriages; miniature horse, goat & dog sleighs, carts & wagons; flatbed utility & carriage trailers; Ford diesel truck & 1982 goose-neck horse van; 1943-43 Willys U.S. Army Jeep.

FRIDAY, AUGUST 23rd Approx. 10:30 A.M.

Lot numbers 1 to 200 **Catalogued followed by Non-Catalogued Coaches, Carriages & Sleighs.**

Approx. 4 PM OR IMMEDIATELY FOLLOWING VEHICLE.

TERMS: CASH, TRAVELER'S CHECKS OR CERTIFIED CHECKS.

Martin Auctioneers, Inc.

"The Greatest Name In Carriage Auctions"

Paul Z. Martin, Jr.

P.O. Box 477 • Intercourse, PA 17534 • Phone (717) 768-8108 • FAX (717) 768-7714

PA—AU-001137 C-879

Sale Reports

R.W.D. TRUCKING, INC. SALE

A Public Sale of tractors, trailers and trucks was held August 1 by R.W.D. Trucking, Inc., along Route 372, Parkesburg, Chester Co., Pa.

Some prices were: 1988 Kenworth Conventional tractor w/ double bunk airdrive sleeper $49,500, 1984 Peterbilt Cabover tractor $12,600, 1982 Peterbilt Conventional $13,500, 1980 Peterbilt Cabover $7300, 1974 Kenworth Cabover $6900, Ford 1986 cargo truck $8250, 1987 Ford cargo truck $11,500, 1980 Chev. pickup $2950, 1980's five Great Dane dry box trailers $2300 to $3700, 1988 Reefer trailer Thermal King $21,500, tires (1100's) recaps & new $145 to $390 each, alternators $45 each, brake shoes $55 per set, log chains up to $22 each and load locks & bars $17.50 each.

Steve Petersheim and Steve Petersheim Jr. were the auctioneers.

FISHEL ESTATE SALE

A Public Auction of two wood lots and antiques was held August 3 for the estate of John H. Fishel, 8 miles west of York on Jackson Square Road, York Co., Pa.

The #1 parcel of 2.3 acres of woods was sold for $20,000. The #2 lot of woods on 3.7 acres was sold for $9500.

Other prices were: tin wind-up toy (boy on 3-wheeled bicycle) $1650, country table w/2 drawers $1850, 3 pressed-back chairs $80, dry sink w/cabinet top $1100, blanket chest w/bracket feet $600, two 3 pc. oak bedroom suites $750 each, 2 cherry dropleaf tables $425 & $550 and Pfaltzgraff blue decorated jug $725.

Rentzel's Auction Service conducted the sale.

STONER SALE

A Public Sale of antiques and tools was held July 31 by S.D. Stoner, 67 S. River St., Goldsboro Etters, Pa.

Some items sold were: 32 S & W pistol $165, Mossburg 20 gauge shotgun $70, spinning wheel chair $105, cookie jar $57, Singer sewing machine $150, Wheel Horse 822 riding mower $275, Wheel Horse snow blade $70, German sugar bowl $37, stein $32, cut glass sugar & creamer $22, glass sherbet $15 and boat hook $18.

Little IKE Eichelberger was the auctioneer.

MAXI-POWER INC. SALE

A Public Auction of generators and equipment was held August 3 by Maxi-Power Inc. 330 Fonderwhite Road, Lebanon, Pa.

Some prices included: Clark 6000 lb. forklift $4000, Case loader tractor $2600, 250 K.W. generator w/ engine $9000, 40 K.W. generator w/engine $5600, 15 K.W. generator w/engine $2300, 45 K.W. generator w/ engine $4300, PTO generators $750 to $1750, 400 amp switch $920, 2 Onan transfer switches $975 each, electric lift cart $520 and load bank $4000.

Paul E. Martin and Aaron E. Martin were the auctioneers.

LeFEVER SALE

A Public Sale of household goods and antiques was held August 3 for Ruth M. LeFever at the Ronks Fire Hall, Ronks, Lanc. Co., Pa. There were 167 registered bidders at the sale.

Some items sold were: softwood bench table $1400, drop-front secretary $825, stoneware decorated pitcher (damaged) $750, pitcher & bowl $450, slag lamp $225, sofa bed $300, marble-top table $325, tilt-top table $340, pine drop-leaf table $150, Florilla tea pot $235, small chest freezer $110, small agate teapot $150, children's agate bucket $62, pink glass basket $57, glass train-shaped candy container $100, set of butter scales $160, one-gallon crock $120, chamberpot $170, oak armchair $160, cottage dresser $175, Singer sewing machine $140, modern china cabinet $105, dough tray $140, 5 plank-bottom chairs $237, refrigerator $125, wall mirror $140 and clock $110.

Gordon Ressler and Ron Funk were the auctioneers.

GERHART SALE

A Public Auction of real estate and a truck was held August 3 by Carl E. Gerhart in Womelsdorf, Pa., Berks County. There were 121 registered bidders.

The 59'x90' lot with a 30'x40' block building and additions was sold for $25,000.

A 1964 Cushman Scooter with new parts sold for $1100 and a 1964 Dodge truck with Lincoln D C welder brought $2800.

Eugene G. Klinger Auct. Service conducted the sale.

SMITH SALE

A Public Sale of personal property was held August 3 by Lee F. Smith, 7398 Hawk Road at the "Soldiers Reward Farm", 2 miles north of Upton, Franklin Co., Pa. There were 286 registered bidders at the sale.

Some items sold were: Case model 530 tractor $3300, trailer sprayer $700, cultipacker $150, 3 pc. Majolica cake set $350, dry sink $250, walnut cottage dresser $180, brass bed $100, 6 arrowback plankbottom chairs $31 each, cane seat and back rocker $95, oak mission clock $160, Regulator clock $295 and camel back sofa $210.

J. Robert Meyers was the auctioneer.

PUBLIC AUCTION

POTATO EQUIPMENT DISPERSAL OF CAMPBELL SOUP COMPANY AND TRACTOR, FARM MACHINERY, TOOLS

-ON-

SAT., AUGUST 17, 1991

AT 9:00 A.M.

ON GROUNDS OF ISENNOCK AUCTION SERVICES

NEW PARK, PA. 17352

Selling the following from Campbell Soup Company and Other Consignors on the premises. DIRECTIONS: From Stewartstown, take Rt. 24 S. to L. at Wiley's Corner, Rd. on Marsteller Rd. to Auction. Signs Posted.

LOGAN 4-Row Potato Planter 3 PT, FMC 1000 Gal. Sprayer PTO, FMC 600 Gal. Sprayer PTO, 6 Self-Unloading Potato Wagons, 2 MIDDLETON Potato Harvesters PTO, GRAYCO Potato Harvester, 3 HAINES Potato Loader/Graders w/Elevators, LILLISTON LEHMAN Rolling Cultivator, ALLOWAY Hydraulic Carrot Topper, ALLOWAY Stalk Shredder PTO, Carrot Harvester, ADVANCED Potato Seed Cutter w/Seed Loader, Potato Washer PTO, JD B Tractor w/ Cultivators & 2-Bot. Plow, New 16' Hay Wagon, INTL 1-Bot Plow, Parker Lawn Sweeper, Wood Lathe, Band Saw, Table Saw, Lime Spreader, Shovels, Spades, Ladders, etc. There will be much more by sale day. Consignments being taken Friday, 8/16 from 9-5. **TERMS: Cash, Check if known, Guaranteed Funds, Letter of Credit. Food Available. Not Responsible for Accidents on Premises.**

ISENNOCK AUCTION SERVICES, INC.

WHITE HALL, MD. 21161 NEW PARK, PA. 17352
(301) 557-8052 (717) 993-2564
R. Isennock 1819- L&M Heaps 2762-L

FARM EQUIP. AUCTION

FRI., AUG. 23, 1991 **11 A.M.**

Located: Allen Farms, 1½ Miles East Of Conneaut Lake On Rt. 285

Tractors: John Deere 4450, 4WD, 4440, 2020 Loader; **Ford:** 7700 4WD, 5000; **CASE:** 2090, 970, Case/I.H. 1896; **I.H.** 560 **Combines:** Gleaner F2, N.I. Uni-system; (6) Grain Bins, in Bin 1-Dryer System; Dump Truck; 6x6; (2) J.D. 2600 Plows; Discs; Culti-Mulchers; J.D. 8350 Grain Drill; J.D. 7000 Planter; (2) Sprayers; (3) Grain Augers; Cleaner; Gravity Wagons; Hay Equip.; and other equipment. More Coming In! Call for Info.

TERMS: CASH. Checks with Bank Letter of Guarantee if unknown or out of State/Area.

OWNERS: **RAY OLSON**

By Penn West ACA And Others

C. SHERMAN ALLEN AUCTIONEER & ASSOCIATES

800-282-2922 or 814-382-2922

PA. Lic. #AU-1620-L

Refreshments

HOLSTEIN HERD DISPERSAL

TUESDAY, AUGUST 20, 1991

120 Head **11:30 A.M.** **120 Head**

RUSS HILL FARMS

Registered And Grade Holsteins

Sale Held On The Farm In Chester County, Pennsylvania. Four Miles North Of Oxford At Intersection Of Rte. 896 And Rt. 10.

Herd Is 100% AI Sired, All AI Serviced. Seventy Head Mature Animals, Forty-Two Head Milking With 1st And 2nd Calf. Twenty-Four Head 4-5 Yr. Old. Oldest Animal 9 Yrs. Old. Fifty Head Heifers Springing To Calves, Forty-Head Registered.

Reg. Dtrs., Sired By Cleitus- Vanguard- Southwind- Laban-Henry- Voltage- Secret-Trifecta- Belltone- Beautician, Etc..

No. 41 Gr. 4 Yr. Old Sire Walworth Due 3-17 To Leadman
3:00 347 Days 29,457M 998F

No. 61 Gr. 4 Yr. Old Sire Bachelor Fresh 8-6-91
3:00 365 Days 22,573M 4.3 979F

No. 26 Gr. 5 Yr. Old Sire Jeronimo Fresh 5-5-91
4:00 346 Days 27,095M 3.5 952F

No. 86 Gr. 5 Yr. Old Sire Hager Fresh 7-22-91
4:00 365 Days 30,638M 946F

No. 13 Reg. 4 Yr. Old U.B. Mam. Fresh 6-26-91
3:00 365 Days 22,560M 745F

No. 16 Reg. 4 Yr. Old Sire Enhancer
2:00 365 Days 20,599M 3.8 725F

No. 12 Gr. 3 Yr. Old Sire Skyler Fresh 4-29-91
2:00 308 Days 20,161M 3.6 722F

No. 58 Gr. 2 Yr. Old Sire Charger ET Due 12-26 Trandy
2:00 365 Est. 17,267M 543F

No. 74 Reg. 3 Yr. Old Sire Steady Fresh 6-30-91
Dam Very Dtr. 305 Days 21,820M 3.9 856F
June H Calf Sells

DHIA Rolling Herd Avg. 3 Year Avg. 18,531M. 3.7 Fat.
Complete Records And Pedigrees Sale Day. 30 Day Charts, Animals Vaccinated. Herd Certified, Accredited. Animals Featured Not Necessarily Top Individuals In Herd.

Owners

DALE M. EDWARDS

J. MILTON EDWARDS

Pedigrees: Henry Kettering

Auct. Steve Steve Jr. Petersheim

AU001349L 215-593-2828

Auct. Note: The Edwards Have Been Milking And Breeding Holsteins For Many Years, Individuals With Scoring Potential.

Security Agreement Sale
Re: Milton Shoe Co., Inc.

BALDWIN

PUBLIC AUCTION

THURSDAY, AUGUST 22

AT 10:00 A.M.

AT 700 HEPBURN ST., MILTON, PA

SHOE MANUFACTURING FACILITY
(Including Machinery, Equipment & Raw Materials)

VALUABLE REAL ESTATE TO BE SOLD SAME DAY BY ORDER OF OWNER

SEWING ROOM

OVER 400 FAMOUS MAKE SEWING MACHINES SGL. & DBL. NEEDLE, FLAT BED, WALKING FOOT, CYLINDER AND HIGH POST, SOME W/TRIMMING & NEEDLE POSITIONING, BAR TACKERS, PIN TUCK, SADDLE STITCH, SKIP STITCHERS, ZIG ZAG, COBBLER MACHINE, AUTOMATIC COMPUTERIZED STITCHES AND MEMORY STITCHERS - MOST W/ INDIV MOTORS AND STANDS

LARGE QTY WOOD SHOE RACKS, FLAT AND PIN

CUTTING ROOM

(15) HUDSON FIPI F63 & ATOM TRAVELING HEAD DIE CUTTERS, SOME W/HI STROKE - (5) SCHWABE SIDE & FRONT ARM HYD. CLICKERS - (4) UNIVERSAL HYD CLICKERS - (4) PEDERSEN HYD DIE CUTTERS - (4) FREEMAN FOLDING DIE CUTTERS - (1) SAS FORTUNA 12" BAND KNIFE SPLITTER MOD. AV320 - (5) MFGRS & FORTUNA SKIVERS 2 W/ VACUUMS AND MORE

SHOE MACHINERY

USM DEB (DUPLEX) AND UEC EYELETTERS - HOOK SETTERS - RIVETERS - KICK PRESSES - FINN, ACME & KNIGHT STAPLERS - OVER 75 CEMENTERS - SAGITTA THERMO FOLDERS - ACTIVATORS - SPRAY BOOTHS - HOT STAMPERS AND DIE MARKERS - TREMENDOUS QTY OF ASST SHOE MACHINERY TOO NUMEROUS TO LIST

FACTORY EQUIP

1978 CHEVY PICKUP CUSTOM 20 W/CAMPER TOP & HYD PLOW ATTACH. - 1965 INT'L SGL. AXLE DUMP TRUCK LOADSTAR 1600 W/SNOW PLOW - (4) AIR COMPS. INCL. (2) 50 H P ROTARY SCREW - (2) 2500 LB ELEC FORKLIFTS - BIG JOE 2000 LB. ELEC SELF PROPELLED WALKALONG FORKLIFT - DUST COLLECTORS - ELEC. FANS - PALLET JACKS - SKATE AND POWER CONVEYOR - METAL SHELVING - DOCK PLATES - MAINTENANCE DEPT. - ETC ETC

RAW MATERIALS

APPROX. 80,000 FT LEATHER - 4000 LBS #69 THREAD MOSTLY WHITE & BLACK AND OTHER POPULAR COLORS - OVER 500 GROSS OF #69 BOBBINS - OVER 12,000 YDS POLYURETHANE, VINYLS, FABRIC UPPERS, UPPER AND SOCK LININGS - ASST. FINDINGS - TREMENDOUS QTY CORRUGATED

OFFICES

MODULAR OFFICE SYSTEMS - STANDARD OFFICE FURNITURE INCL. DESKS, CHAIRS, FILE CABS, OFFICE DECOR AND SUNDRIES

BY ORDER OF OWNER - REAL ESTATE

TO BE SOLD AT AUCTION AT 10:00 A.M. - (2) PARCELS OF VALUABLE REAL PROPERTY: PARCEL #1 - 700 HEPBURN ST , MILTON, PA, 2 STORY + BASEMENT, BRICK/MASONRY INDUSTRIAL BLDG. 185,000 FT., FULLY SPRINKLERED ON 6 3 ACRES. W/11,000 FT. FINISHED OFFICES. CONV TO I-80; PARCEL #2 - S. MAIN ST. (RT. 147) HERNDON, PA. 1 STORY + BASEMENT, BRICK//MASONRY INDUSTRIAL BLDG. 10,000 FT. ON .84 ACRES. BROKER PARTICIPATION INVITED. SALE SUBJECT TO TERMS AND CONDITIONS TO BE ANNOUNCED AT TIME OF SALE. SALE SUBJECT TO CONFIRMATION OF OWNER CALL AUCTIONEER FOR FURTHER INFORMATION.

INSPECTION: WED., AUGUST 21 FROM 9 AM TO 4:30 PM AND MORNING OF SALE.

TERMS: CASH, CERTIFIED CHECK OR COMPANY CHECK W/BANK LETTER OF GUARANTEE. 25% DEPOSIT DAY OF SALE. BALANCE DUE IN 24 HOURS.

BY BALDWIN INDUSTRIAL LIQUIDATORS, INC.
AUCTIONEERS AS AGENTS
GETTYSBURG, PA 17325
800 729-0010 717 334-5707
PA LIC. #AU-001930L

Sale Reports

HENRY SALE

A Public Auction of real estate and household goods was held August 2 by Robert L. and Shirley A. Henry, 1½ miles south of Port Royal, Turbett Co., Juniata Co., Pa.

The 8 acre Church Hill farmette with a two story log dwelling, Rembrandt mobile home, frame barn and 2 car garage was sold for $50,000.

Other prices received were: oak single column china closet with bowed glass front and sides $600, 9 pc. depression era dining room suite $250, J.D. 420 lawn and garden tractor $3100 and homemade cherry roll top desk $350.

Bryan D. Imes was the auctioneer.

GOWL SALE

A Public Auction of farm machinery was held August 3 by Mr. and Mrs. Wade H. Gowl located ½ mile south of Route 23, 3841 Jarrettsville Pike, Harford Co., Md.

Some items sold included: anvil $62.50, 16 ft. wagon bed w/ rubber tires $55, 16 ft. wagon $155, log splitter $155, hay rake $390, J.D. haybine $725, drag harrow $80, 2 bug lights $65, 10 automatic waterers $150, stable doors w/hardware $10 to $50, horse trailer $120, vise $37.50, N.H. baler $200, several iron beams $150, 2 trailers $220, concession stand $340, 40 ft. trailer $170 and 2 bleachers $100. There were 75 registered bidders despite the 102 degree weather.

Charles W. Shrodes and David W. Shrodes were the auctioneers.

EVANS ESTATE SALE

A Public Sale of antiques and real estate was held August 3 for the estate of Eva Evans, between Stricklerstown and Millcreek Rod and Gun Club, Millcreek Twp., Lebanon Co., Pa. on Ft. Zeller Road.

The 2 acres and 90 perches with a 2 story frame house was sold for $28,200.

Other prices were: blue carnival bowl & 6 desserts w/peacock design $570. Havana cigar cutters $52 to $86, 2 old stir ladles $95 each, jelly cupboard $210, small chest $195, Winchester 32 cal Model 1873 gun $425 and 1836 ½ dollar $77.50.

Ben Habecker and Sylvan Witer were the auctioneers.

FISHER SALE

A Public Sale of antiques was held August 3 by John L. and Rebecca S. Fisher, 1½ miles east of Jct. 10 & 322 on south side of 322 in Chester Co., Pa.

Some prices received were: wooden butter churn $80, small iron skillet $130, copper bucket $200, Jacob Hertzler book $115, German Ausbund $650 with painting by Barbara Ebersole, book cover with painting by Barbara Ebersole $120, book page with painting by Barbara Ebersole $80, Chester County Atlas $200, oak 3-section bookcase $300, Dutch cupboard $200, coverlet $200, Crawler tractor $210 and cart with power engine $300.

Leon D. Kurtz and J. Omar Stoltzfus were the auctioneers.

REHM SALE

A Public Sale of antiques and tools was held August 3 by Frank (Pete) Rehm, in the boro of Goldsboro, Etters, Pa. There were 257 bidders registered for the sale.

Some prices included: Troybilt 6 h.p. rototiller $630, riding mower $85, 7 railroad ties $17, 17 walnut posts $85, hand-push cultivator $22, Extension aluminum ladder $135, approximately 900 ft. of walnut lumber $500, coverlet $210, Massey Harris straw hat $80, Goldsboro band picture $40, Elgin pocket watch $32, 14 K gold ring $80, flow blue cup & saucer $30, 6 oak chairs $132, oak china closet $450, bamboo fishing rod $25 and pitcher & bowl set $52.

Little IKE Eichelberger was the auctioneer.

MACHINE SHOP SALE

A Public Auction of machine shop equipment was held by the Sheriff of York Co. for Dauphin Deposit Bank along Route 83 near Reeser's Summit, Pa.

Some prices were: Alliant 1½ PMV milling machine $4200, Harig grinders $3200 & $2700, Bridgeport milling machine $750, Rollin band saw $1100, Powermatic drill press $1000, Etlee Pulsitron precision computerized milling machine $10,000, toolmaker's microscope $2100 and Microvil viewer $2800.

Rentzel's Auction Service conducted the sale.

SELLING FOR SECURED CREDITORS' AND OTHERS

WEDNESDAY, AUGUST 21, 1991

10:00 A.M. SHARP

FINKSBURG, MARYLAND (BALTIMORE AREA)

DIRECTIONS: On Old Westminster Pk., Finksburg, MD. From 695 Beltway take 795 to end at Rt. 140 continue on Rt. 140 to jct. of Rtes. 140 & 91.

TRACK LOADERS & DOZERS

1988 CAT 963 track loader with OROPS, S/N 21Z01621; 1986 CAT 963 track loader with OROPS, S/N 18Z1566; 1985 CAT 963 track loader with enc. cab, ripper, S/N 18Z01215; 1983 CAT 953 LGP track loader with OROPS, S/N 5Z0339; CAT 953 track loader with OROPS, S/N 76Y00749; CAT 943 track loader with OROPS, S/N 19Z01088; 1988 CASE 1155E track loader with OROPS, 2,091 hrs., S/N JAK0009528; INTERNATIONAL 175C track loader S/N 3909; JOHN DEERE 755 track loader S/N 745632; FIAT ALLIS FL14E track loader S/N 70183; 1990 FIAT ALLIS FL10E track loader with enc. cab, S/N OB/00188; FIAT ALLIS FL10E Turbo track loader with OROPS; 1987 CAT D3B dozer with OROPS, S/N 27Y5094; JOHN DEERE 450 dozer S/N 719477; FIAT ALLIS FL14C dozer S/N 051232.

EXCAVATORS

LINKBELT Model LS4300 Series C2 S/N C8H9960; JSW Model BH140E S/N Z20020; POCLAIN MCL-100 S/N 138; GEHL GX45 Mini-Excavator S/N 45460.

RUBBER TIRE LOADERS & BACKHOES

KOBELCO Model LK600A rubber tire loader with enc. cab S/N 02127; 1987 JCB Model 530B Loadall rubber tire loader S/N 581366; TROJAN 1900Z rubber tire loader with enc. cab, 3 yd. bucket, S/N 3830808; CASE 580K loader backhoe with extendahoe, cab, S/N 17425900; JOHN DEERE 310B loader backhoe S/N 710090; DITCH WITCH 1025SK loader backhoe.

FORKLIFTS & SKID LOADER

GEHL D4P63 6,000 lb. 4x4 forklift with JD diesel eng., S/N JE072189; 1989 CAT M50D 5,000 lb. electric forklift with solid tires & charger, 214 hrs.; CAT Type G499A 6,000 lb. forklift; GEHL 6625 w/ diesel eng., new rubber & paint; (2) 5,000 lb. forklifts.

ROLLERS & TRENCHERS

CAT CS553 vibratory compactor with drum drive, 84" smooth drum S/N 7AD00438; 1986 TAMPO RP16D sheepsfoot roller S/N 1061643A; CASE 602 vib. roller with like new smooth drum hydrostatic drive 300 hrs., S/N 840219123; STOW VDR-550 walk-behind roller w/diesel eng.; BOBCAT Model T136 trencher with backfill blade, 125 hrs., S/N 50461258.

OTHER EQUIPMENT

SMITH 160 cfm air compressor, S/N 160A3275; MULTI-QUIP 130 cfm air compressor w/diesel eng.; SMITH 110 cfm air compressor w/diesel eng.; MAGNETEC 30 kw generator; AMIDA 15 kw generator w/diesel eng.; 3 pt. sweeper attach.; 5' Scraper box w/ hyd. teeth for Bobcat.

DUMP TRUCKS

1989 FORD LTL9000 Quad-Axle w/400 Cummins eng., 13 sp. trans., alum. body; (2) 1989 FORD LTL9000 T/A w/300 Cummins eng., 10 sp. trans., 16' Demo dump bodies; 1990 WHITE/GMC w/J&J steel body, S/N 4V2JCBME-7LR800093; 1989 MACK RD690S w/R & S steel body, 300 Mack eng., 7 sp. trans. S/N 1M2P198-COKW003801; 1989 FORD LTL9000 w/steel body S/N 1FDZA90XXKVA29772; 1989 FREIGHTLINER Model FLCR064S w/R & S steel body, 325 Cat eng., 9 sp. trans., S/N 1FVN2EC99KH355989; 1989 FREIGHTLINER Model FLC12064T w/14' alum body, 444 Cummins eng., 13 sp. trans., S/N 1FVN2DY97KH362796; 1988 INTERNATIONAL Eagle T/A w/400 Cummins eng., 8 sp. trans., steel body; 1988 AUTOCAR Model ACL64B w/14' steel body, 6 cyl. Cummins eng., S/N 4V2BCBJFXJU501225; 1988 FREIGHTLINER w/365 Cummins eng., Fuller RTO-1470 trans., R & S alum. body, set back front axle, S/N 338715; 1988 FREIGHTLINER w/365 Cummins eng., 10 sp. trans., S/N 323132; 1988 FREIGHTLINER Model FLC12064 w/R & S alum. body, S/N 1FVNYWY9JH323117; (2) 1988 WESTERN STAR Model 4964-2 (1) w/R & S steel body, S/N 2WLPCCBE7JK21709 & 2WLPCCBE5JK921708; 1988 DIAMOND REO Model C11664DB w/steel body, 300 Cummins eng. S/N 1D9AC4187-J1009018; 1987 FORD LT9000 S/N 1FDZU90WXHVA57093; 1987 FORD LTL9000 w/ Cummins eng., 7 sp. trans., 44,000 rears, Heil steel dump body; 1986 FREIGHTLINER w/310 Cummins, RJ014608 trans., R & S steel body, set back front axle, S/N 289105; (5) 1985 KENWORTH T/A w/14' East alum. bodies, 3406 Cat eng., 9 sp. trans., 44,000 rears, 11.00x24 rubber; 1985 KENWORTH Model W900 w/310 Cat eng., 10 sp. trans., S/N 1NKWLBOX4FK328396; 1984 WESTERN STAR T/A dump w/15' steel body, S/N 913082; 1987 FORD F800 S/A Crew Cab w/Ford 210 diesel eng., 5 sp., 2 sp. trans., air brakes.

ROAD TRACTORS & TRAILERS

(2) 1986 WHITE cab-over S/N 1WUGDEUD7GN106948 & 1WUGDEUD 9GN106949; (2) 1985 WHITE cab-over S/N 1WUGDEUD9FN069755 & 1WUGDEUDOFN 069756; 1984 FORD LTL9000 w/sleeper, 400 Cat eng., 9 sp. trans., S/N 1FDYA92XXEVA38100; 1987 EAGER BEAVER 20 ton T/A w/air brakes; 1981 STRICK 45' flatbed S/N 248275; 1978 STRICK 45' flatbed S/N 2189465; 1977 FRUEHAUF 40' flatbed S/N FWY840320; 1977 STE 42' flatbed S/N 215684; 1971 TRAILMOBILE 7,000 gal tank trailer; FRUEHAUF tank trailer; 1972 GENERAL 6 ton trailer with side pocket pipes.

OTHER TRUCKS

1982 FORD F700 with 20' van body with lift gate, gas eng.; 1986 NISSAN Model CPB12R w/22' Morgan van body, S/N JNAPB12H6GGR40292.

****

ATTENTION

****

(25) PIECES OF EQUIPMENT JUST ADDED TO SALE. CALL FOR UPDATED LISTING

FINANCING: Financing can be arranged through the following company. Call before 72 hours of sale to make arrangements for financing on items $10,000 or more. Call Kathy Welborn, Credit Alliance Corp. (301) 859-2300.

SALE SITE PHONE: After August 12, 1991 (301) 833-9012 or (301) 861-8080.

Wolfe 301/663-8644
Industrial Auctions, Inc.
15 North Court Street Frederick, Maryland 21701

THANK YOU FOR ATTENDING THIS AUCTION!

RANDY RUBY (301) 663-8644
"THIS IS A PARTIAL LISTING"

Notice

Saturday, Sept. 28th Benefit Auction

At Martin Sales Pavilion
Dr. Holmes Morton Clinic
For Special Children

Details To Follow

2 AUCTION SALES

ROOFING, PLYWOOD, HARDWARE, STEEL & GALV., PIPE, TUBS, ELECTRICAL, WINDOWS, DOORS, CABINETS, FILE CABINETS, COMPUTERS, PHONES

TUESDAY, AUGUST 13 - 10 A.M.
ON PREMISES

1825 E. BOSTON AVENUE - PHILADELPHIA, PA.

SALE FOR ACCOUNT OF UNDERWRITERS & OTHERS COMPRISING IN PART:

BUILDING MATERIALS, ROOFING & PLYWOOD

300 Asst. Doors, Int. & Ext., Solid & Hollow, Flush, Colonial, Panel, Store, Bifold, Louver, Entrance, Louver & 6 Panel Bifold Doors, 700 Yale Bubble Pack Locksets, Keyed Entrance, Bath & Bedroom, Passage, Closet & Dummy, 300 Rolls Asst. Roofing, Roof Cement, Insulated Glass, 4x8 Textured Masonite Siding & Red Oak Paneling, Asst. Galv., & Bright Nails, Asst. Wood & Vinyl Molding-Base, Casing, ISC & OSC, Batten, Clamshell, Cove, Stop, Etc. 10,000 B F Asst Lumber 2x4's, 2x6's, 2x10's, 8- 10 & 12 Ft. 300 Sheets Plywood 1/4 to 3/4" 8,000 lbs. Asst. Com. Roofing & Box Nails, 20 Skylights, Wood Shutters, 20 P.H. Steel Doors, Armstrong Ceiling Tile 12x12 & 2x4's, Ceiling Grid - Main Runner, Cross T's & Wall Angle, Asst. Peachtree Window Units, Anderson Windows, Various Sizes, Patio Doors, Mirror, Deck & Patio Awnings, Patriot Vinyl Windows, Garden Windows, etc.

CABINETS, BATHTUBS, AIR CONDS., ORIENTAL RUGS

Asst. Wood Kitchen Cabinets In Various Styles & Finishes, Wood Vanity Cabinets, C.I. Bathtubs, Fiberglass Whirlpools, Water Fountain, Toilet Seats, Elect. Wall & Ceiling Heaters, Baseboard Radiators, Elect. Panel Boxes, Circuit Breakers, Fuses, 12-3 Wire, Room Air Conds., Central Air Units & Evaporator A-Coils, Fan Shutters, Duct & Vents, Washer & Dryer, Portable Washers, Entertainment Centers, Folding Tables, 2 Refrigerators, 12x12 Vetmont Marble (White), 12x12 & 24x24 Vinyl Tile, 3,000 S.F. 1/8" Com. Floor Tile, Villeroy-Back Single & Double Bowl Ceramic Sinks, 100 Oriental Rugs 2x4, 2x8, 5x8, 6x9, 8x11 & 8x12's.

1961 STRICK 40' VAN TRAILER
1964 GINDY 40' FURNITURE VAN TRAILER
1982 FORD STAKE BODY TRUCK
1984 PLYMOUTH RELIANT 4 DR. SEDAN
ALLIS CHALMERS 5000# ELECTRIC FORKLIFT

PIPE, TOOLS, HARDWARE & EQUIPMENT

Asst Steel & Galv. Pipe 428 Pcs. 1-1/2, 2, 2-1/4, 2-1/2, 4-1/2"x18 & 21', 576 Pcs. 3/4"x3/4" & 1"x1" Steel Angle Iron, Comb. Snow Thrower & Mulcher, H D. Porta Pump, Marine Engine, Circular Saws, Jig Saws, Power Drills, Router Guides, B&D Grass Shear Sharpeners, Jig, Band & Chain Saw Blades, Pipe Threaders, Hammers, Wrenches, Scrapers, Files, Knives, Scythe Blades, Poly Rope, All Thread, Cement Rods, Plexi Glass, Kick Plates, Dollies, 4x4 Off Road Sports Bars & Bridges for Pick up Trucks, Prexl Sign Holders, Pegboard Packaged Hardware-Wood & Metal Screws, Nuts & Bolts, Cotter Pins, Washers, Shields & Anchors, etc , Conveyor, Gray Oil Deck Paint (5 Gal Pails) 2x3 Studs

FILE CABINETS, COMPUTERS, PHONES

Burroughs, Apple, IBM & Texas Instruments, Computers, Keyboards, Monitors, Epson Printer, N E C Phone System w/14 Phones, Computer Fans & Accessories, Hybird Phone System w/4 Phones, File Cabinets.

INSPECTION: MONDAY, AUG. 12 - 9 A.M.-4 P.M.
TERMS: CASH OR CERTIFIED FUNDS- 25% DEPOSIT REQUIRED.

SALE BY ORDER OF RESOLUTION TRUST CORPORATION

OFFICE FURNITURE, FILE CABINETS, CHAIRS, COMPUTERS, LASER PRINTERS, FAX MACHINE, WORK STATIONS, TYPEWRITERS, SHELVING

WEDNESDAY, AUGUST 14 - 10 A.M.
ON PREMISES

HORIZON FINANCIAL, 1800 BYBERRY ROAD MASON MILLS II, BUSINESS PARK, BLDG. 11

HUNTINGDON VALLEY, PA.
(1 MILE WEST OF HUNTINGDON PIKE & BYBERRY RD.)

COMPUTERS, VIEWERS, PRINTERS, CHECKWRITERS

Braegen Computer System w/20 Terminals, Compaq Portable II Computer, 8 IBM AT & XT Computers, Asst Epson, Okidata, Braegen Printers, Digital Decwriter III GBC Imagemaker 2000, Memo Scriber, Hewlett-Packard Series II Laser Jet Printers, CPT 8500 Computers, ISC Computers, Checkwriters Kodak Reliant 475 Microfilmer, ISC Document Printers.

WORK STATIONS, SHELVING, DESKS, CABINETS

11 Complete Work Stations w/Partitions, 75 Sections Metal Storage Shelving, Fax Machine, Calculators, Typewriters by IBM, Canon & Swintec, Conference Tables, Executive Office Furniture, Matching Desks & Credenzas, Bookcases, Lateral & Vertical File Cabinets, Storage Cabinets, Executive Chairs, Swivel & Lobby Chairs, Pedestal Lunch Tables, Folding Tables, Fireproof File Cabinets, Pictures, Calculators, Office Supplies, Computer Desks, Quantity of Secretary Desks w/returns, Wall Clock, Refrigerators, Microwaves

INSPECTION: MONDAY, AUGUST 12 - 10 A.M.-2 P.M.
TERMS: CASH OR CASHIERS CHECK-25% DEPOSIT REQUIRED.

ESTABLISHED IN 1834
COMLY Auctioneers
WM. F. COMLY & SON, INC.

1825 EAST BOSTON AVENUE
PHILADELPHIA, PENNSYLVANIA 19125
(215) 634-2500

PUBLIC AUCTION

Complete Farm Dispersal

On Farm 1 Mile S Of Meiserville, Pa., Off Rt. 104 (Snyder Co.)

SAT., SEPT. 7,

Starting 10 A.M.

48 Holstein Dairy Cattle 48
6 Work Horses - Farm Machinery
Dairy Equipment - Etc.

Owners,

Kenneth & Jeanne Horst

Conducted By
Fraley Auction Co.
Muncy, Pa. RY71L
(717) 546-6907

Listing Later

PUBLIC AUCTION

23RD ANNUAL BERKS COUNTY PAMONA GRANGE COMMUNITY AUCTION

SATURDAY, AUGUST 17, 1991

AT 9:00 A.M.

LOCATION: At the Leesport Farmer's Market grounds, just off Rt. 61 at the North end of Leesport, Berks Co., PA.

TRACTORS: J.D. 2550 w/loader, 2940, 2020, 3010, 620- Int. 786, 784, 1066, 544, 350, 400, 504 w/loader, M, H, Super C. Cub - Ford 7700, 2000 w/loader, Jubilee, 8N - M.F. 1085, 285, 165, 35 - Case 1690 w/cab, Deutz 5506 w/loader, A.C. 185, CA, Oliver 77, Oliver O-C-3 crawler.

COMPACT TRACTORS: J.D. 870 FWD w/ loader, 855 FWD, 750, J.D. A.MT 600, Int. 184, 154, Cub lowboy, J.D. 400 w/loader.

RIDING TRACTORS: J.D. 430 D, 420, 400, J.D. 935D, 910, 318, 317, 316, 314, 216, 214, 212, 210, 112, 180, 116, 110, 111 - Cub Cadets: 782, 1215, 682, 582, 1450, 1200, 123, 102, 80, 1610, 1100, Ford 165, Y-T16 - Bolens: G12 XL, H14, 16, 1050, 900, 800 WHD 250, 212, 111 - Misc.: AC 811, MF 10, 8, Simplicity 4211, Gibson 16, Sears 11, Grasshopper, Garden tractor weights.

SKID LOADERS: Case 1845, 1740D, Ford CL 40, Bobcat, Long 3 ft. Backhoe.

ROTARY MOWERS: 4, 5, 6 ft. Woods 5', 6', 10' offset.

SICKLE MOWERS: N.H. 451, 450, Ford, M.F.

RAKES: N.Y. #256, 56, J.D. 660, N.I.

HAYBINES: J.D. 1209, 1207, N.H. 479, 477, N.I. 272.

BALERS: J.D. #336, N.H. 315, 310, 282, 273.

HAY TEDDERS: Pequea 710, Kuhn 4 Star.

HARVESTORS: J.D. 3960, 3800, 35, N.H. 718, 770, M.F. 200.

DISKS: J.D. 210, Int. 470 folding.

CORN PICKERS: N.I. 323 & 324.

DRILLS: J.D. 8250, I.H. 510, 10.

WAGONS: J.D. 716 tandem, 14' dump.

MANURE SPREADERS: M.F. 354 tandem, N.H. 668 tandem, Badger vacuum liquid tank.

BLOWERS: N.H. 27, J.D. 66.

PLOWS: I.H. 450, 2, 3 & 4 bottom, 8 ft. chisel plow.

FLAIL CHOPPERS: N.H. 38 ELEVATOR: 30' (new) Mayrath, Hardee Dutch Cutter, Brillion 12' cultipacker, CULTIMULCHERS: I.H. 315 - 13', Swartz feed wagon w/scale, grinder mixers, gravity bins, tractor weights & cylinders, 4' Mott mower, Snapper 30" mower, Kaiser Frazer parts, assorted small tools, small farm items, collectibles, household goods, etc. coming too late to advertise.

APPROX. ORDER OF AUCTION: Small Items- 9:00 A.M., Lawn Tractors- 10:00 A.M., Farm Tractors- 11:30 A.M., Equipment- 12:30 P.M.

NO OUT OF STATE CHECKS ACCEPTED - NOT RESPONSIBLE FOR ACCIDENTS OR ERRORS IN THIS AD. REFRESHMENTS AVAILABLE.

SPONSORED BY:

BERKS COUNTY PAMONA GRANGE

(Seven Auctioneers)

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

AUG.

SAT. AUG. 10 - 8:30AM, Farm Equip., Tools, Butcher Equip., located W. of Dover, PA on Admire Rd. or off Rt. 234, turn N. on Big Mount Rd., go to Admire Rd. and turn right to sale, Mr. and Mrs. Ronald Lehr, owners, Rentzel's Auction Service, Aucts.

SAT. AUG. 10 - 8:30AM Sharp! Tractors, Grain Truck, Grain Bins, Grain Handling Equip, Harvesting Equip., etc., located RD 1, Airville, Chanceford Twp., York Co., PA, Mrs. Marth M. Bender, owner, Bob and Tom Sechrist, Aucts.

SAT. AUG. 10 - 8:30AM, Antiques, Collectibles, Primitives, Furniture, HH Items, Farm Machinery, etc., located in Perry County at the corner of Sandy Hollow Rd. and Parkenson Rd., RD 1, New Bloomfield, PA, Ethel M. Smith Estate, Fahnestock's Auction Service, Aucts.

PUBLIC AUCTION

WESTSIDE VOCATIONAL TECHNICAL SCHOOL

75 Evans St., Pringle, Pa.

AUG. 17th, 1991.

Inspection 8 AM, Sale 10 AM
Equipment & Supplies w/Items Being Added Daily. For Full Copy of Sale:
Geo Horn
AU-001787L Phone 822-7376

Sheet Metal Shop, Upholstery Shop, Cafeteria, Electronic, Much More.

PUBLIC AUCTION

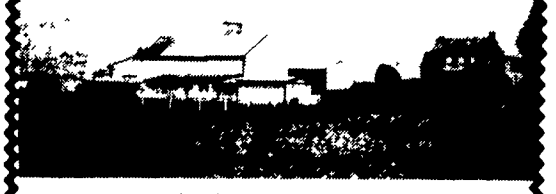
52.75 ACRE M/L

LIMESTONE DAIRY FARM

MONDAY, SEPTEMBER 16, 1991

AUCTION TIME — 1:00 P.M.

DIRECTIONS: From Ephrata, Route 322 West, First Road Left After Lincoln Mall, East Woodcorner Road. Go To T, Turn Left Onto Woodcorner Road, Go Approx. 1 Mi. To Farm On Right. 450 Woodcorner Road, Clay Township, Lancaster Co., PA.



2½ STORY BRICK HOME

Inlcudes Lg. Eat-In Kitchen w/Built-In Cabinets; Pantry Room; Living Room; Family Room; Laundry; 3 Bedrooms; 1½ Baths; Attic Area; Full Basement w/Arch Cellar; Slate Roof; Some Storm Windows; Oil Fired Hot Air Furnace.

LARGE BANK BARN

w/Attached tobacco Shed, Damping Cellar & Stripping Room, Attached Corn Barn. Room To Hang Approx. 6 Acres Tobacco.

27 STANCHIONS LOAFING PEN

36'x36' HEIFER BARN

Milk House w/500 Gal. Milk Tank.
* 38'x64' Implement Shed
* 2 Car Garage
* 12'x50' Stave Silo
* Well & Cistern

52 ACRES 131 PERCHES M/L

LIMESTONE SOIL

47 Acres Tillable - 3 Acres Pasture

OPEN HOUSE: Saturday, August 17 & Saturday, August 24, 12:00 Noon - 3:00 P.M., Or By Appointment. Balance Of Farm May be Seen Anytime.

TERMS: 10% Down Day Of Auction. Balance At Final Settlement December 2, 1991.

NOTE: If In **Need Of Transportation** To See This Ideal Lanc. Co. Farm, Or Need **Assistance To Obtain Financing,** Or **Private Showing,** Call Paul E. Martin, Auct. At 717-733-3511.

J. MARLIN SHREINER, ATTORNEY

AUCTION BY

MAHLON N. & LENA S. SHIRK

Professional AUCTIONEERING

PAUL E MARTIN AUCTION SERVICE

AU-001801-L

Paul E. Martin 717-733-8511
Aaron E. Martin 717-738-4168

Ephrata, PA

CONSIGNMENT AUCTION

WEDNESDAY, AUGUST 14

AT 5:00 P.M.

GROVELAND, N.Y.

PICKUPS & CARS, CONTRACTOR COMPLETE LIQUIDATION, COLLECTOR TRACTORS, FARM MACHINERY

DIRECTIONS: Auction will be held on Barber Hill Rd., 2 miles S.W. of Conesus Lake (Rt. 256) or 8 miles S.E. of Geneseo. Watch for auction arrows.

SELLING From The Estate of Frank Lippa: Trojan 2000 loader; Brockway 10 wh. dump; 1972 F700 w/plow; 1965 F600 w/plow; 1960 F750 dump; paving & sealing equipment; 83 Blazer w/6.2 diesel; OC3 crawler; 3 wheel ATV; high 3 wheel sprayer; blacktop roller; 2 axle trailer; 4 horse trailer; horse equipment; small tools and more.

COMPLETE LIQUIDATION: Mark Congdon Building Contractor: Discontinuing business will sell a very nice supply of building tools & supplies. There is much more than can be listed. Selling: 1973 GMC 1T. stake; 1984 F250 4WD w/7½ ' plow; office supplies w/desks & files; IBM typewriter; metal shelving; drafting tables w/drafting machine; books & more; asst. re-bar; large supply of concrete tools; scaffolding; steel, angle & I-beam; tool boxes; nails; screws; paint; tarps; transit; torch outfit; hole saw; step ladders; wheelbarrows; hammer drill; levels; grinders; impact wrenches; screw guns; electric sheer; belt sanders; skill saws; planers; sockets; sawzall; powder act. driver; chop saws; tool boxes (loaded!); tap & die sets; propane tanks w/ heaters; welders; concrete vibrator; curing blankets; rope; chainsaws; chains; heaters; choker cables; jigsaws; bull float; wood & fiberglass ext. ladders; dry wall tools; roof coating; plywood, new & used, air comp.; tool chest on wheels.

The following is only a sample listing of tools & supplies from a construction company in Rochester. All must be sold due to the death of the owner. Very nice desirable merchandise. **Selling:** 2 port. sanitation sytems; finishing sander; electronic grinder; Bostitch 3/4H. compressor; hammerdrill; right angle drill; Hilti gun; 5 Bostitch nailers; comm. scale; 2-40' alum. planks; 40' alum. ladder; 13 ext. & step ladders; ext. wood planks; 15 scaffold sections; 1 set Baker scaffold; miter box; roof torch; ext. cords; Stihl chainsaw; flame thrower; Craftsman router; handplane; airless sprayer; striper w/paint; assorted mechanics tools; drywall tools & supplies; ladder racks; 40 roof brackets; building jacks; 36 gal. Olympic weather screen stain; roof cement; C-clamps; belt sander; disc sander; wheelbarrows; circular saws; desks; file cabinets; 9' alum. brake; tamper; steel build. equip. and much much more.

ALSO: JD 450 6 way dozer; TDC 25 dozer, S/N 2343 w/semi U hyd. tilt blade; 89 Continental 50' office trlr., fully equipped; Deutz 4506 4WD w/ldr.; Int. 656 gas tractor; Oliver 88; JD AR original; MM GB; JD 1020 parts; Farmall 400 tractor; JD 520, sharp; JD 620, needs repair; JD D, runs good; JD B; AC D14 sharp; Farmall Cub; JD 620; JD B; 51 Ford F800 C&C; 69 Ford N600 6 wh. dump; 71 Brockway 6 wh. dump; 1986 Ford E150 panel van; IH 3 btm. 2 pt. plow; 2 pt. cultivator; JD 327 discbine; JD 1209 haybine; JD #30 2R pot. digger; Ford Lane drag box; 85 Chev. S10 blazer; 77 Chev. 4WD PU w/plow; 74 Ford F150 PU; 1947 1½ T. truck w/hoist & 12' grain body; stone box; farm gates & fence; 22' truck rack and much much more.

Terms: Full settlement night of auction. Cash or good check.

Chicken Bar-B-Que starts at 4:00 P.M.

Roy Teitsworth, Inc.

PROFESSIONAL AUCTIONEERS

GROVELAND P O GENESEO N Y 14454
TEL. 716-243 1563

Sale Reports

TIOGA CO. INVITATIONAL SALE

The 5th Tioga Co. Invitational Sale was sponsored by the Tioga Co. Holstein Club at Gordon Wood's Sale Barn north of Tioga, Pa.

There were 73 head of registered and grade Holsteins, consisting of cows, heifers and calves, which averaged $1052. The cows sold averaged $1156.

The top cow sold for $2250 and was consigned by Wolford Heater, Millerton and sold to Richard Norz of New Jersey. A cow consigned by Wood's milking 100 lb. with a 2nd calf sold for $1700 and another also brought $1700 and was a Conductor VG & EX due in December. Other cows sold for $1475 and $1400.

Art Kling was the auctioneer and Sale Manager: Wood's Auction Service.

MILLER SALE

A Farm Auction of 110 acres was held August 1 for Edward B. Miller Sr., and Edward B. Miller, Jr. The farm was located on Indian Lane, Penn Twp., Berks Co., Pa.

The 110 acres included some woodland and was sold as an entirety for $245,000.

Eugene G. Klinger Auction Service conducted the sale.

AMISH SCHOOL SALE

A Benefit Sale for an Amish Parochial School was held August 3 four miles east of Mifflintown, Juniata Co., Pa. There was a good attendance.

Some prices included: 40 new quilts $500 to $600 each, wood wall hanging in "Lone Star" pattern $1300 and butter churn $85.

Bryan D. Imes was the auctioneer.

TUSCARORA SCHOOL SALE

A Public Sale of used and surplus items of Tuscarora School District was held August 1 at St. Thomas Elementary School, west of Center Square, St. Thomas, Franklin Co., Pa There were 244 registered bidders at the sale.

Some prices were: 900 desk sets in groups of 10, 15 or 20 sold for $5 to $20 each, trampoline set $450, teacher's desks $75 to $150 each, water cooler $65 and typewriters $1 to $30 each.

J. Robert Meyers was the auctioneer.

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT AUG 10 - 8 30AM, Cars, Guns, Depression Glass, Riding Mowers, Beer Items, Gun Cabinets, Old Child's Tractor & Riding Train, etc , located along Rt 125 between Pine Grove & Tremont, PA, Sch Co , PA, Ray & Geri Ney, owners, Eugen Klinger Auction Service, Aucts

SAT. AUG 10 - 9AM, 18 Acre Farm and HH Items, located between Manheim and Lebanon, S of the Turnpike entrance along Rt 72, Mountain Rd., Rapho Twp , Lanc Co , Martha J. McGee, owner, Shank and Geib, Aucts

SAT. AUG 10 - 9AM, 5 Antique Cars, Antique Car Parts, Antiques, Household Goods & Coins, 1084 East Peiffer Hill Road, Brecknock Township, Lanc. Co , PA, Jacob S Wanner, Owner, T Glenn Horst Aucts

SAT AUG 10 - 9AM, RE, Antiques, Furniture, Dishes, Costume Jewelry, Baseball Cards, Auto , Coins, Paper Money, Guns, located 512 Ellencroft Rd , Lewisberry, PA, Elise Saurman, owner, Little Ike Eichelberger, Auct

SAT AUG 10 - 9AM, Historic 60 Acre Farm, Antiques, HH Goods, located 1625 Thompson Ave , N Annville Twp , Leb Co , PA, Amos & Lottie Long, owners, Harry H Bachman, Auct

SAT AUG 10 - 9AM, Cement and Wooden Lawn Ornaments and Appliances, Garden Tools and Shop Equipment, located at 1995 N 7th St , between Lebanon and Fredericksburg, Ken and Janet Beiler, owners, Ben Habecker and Sylvan Witmer, Aucts

SAT AUG 10 - 9AM, Antiques, HH goods, Dolls & Antique Clothing, located at 2871 Lincoln Hwy E approx 8 mi E of Lancaster, PA along Rt 30 E in Soudersburg, Ralph G Worst, P O A , Ron Funk and Gordon Ressler, Aucts

SAT AUG 10 - 9AM, Victorian Carved & Inlayed Double & Matching M T. Dresser, Other Val Furniture, Old Music, etc., at Rudnick's Sales, Rt 213, Galena, MD, Harry Rudnick & Sons, Inc , Aucts

SAT AUG 10 - 9 30AM Sharp! Antiques, Collectibles, Appliances, Furniture, HH, etc , located Corner Ave I and 9th Street in Riverside, PA, Mabel F Scheetz, owner, George J Henry and George R Henry, Aucts

PUBLIC SALE

OF

BRICK RANCHER, REAL ESTATE, ANTIQUES & HOUSEHOLD GOODS

EPHRATA TOWNSHIP

TUESDAY, AUGUST 13, 1991

AT 4 P.M. REAL ESTATE AT 7 P.M.

Located at 17 Hilltop Dr , Ephrata Township, Lanc. Co , PA (Directions: N State St , Ephrata, turn right onto Mohler Church Road, turn left onto Hilltop Dr.)

BRICK RANCHER

w/ATTACHED GARAGE, CENTRAL AIR CONDITIONING

LARGE LIVING ROOM, EAT-IN KITCHEN, DINING ROOM or 3rd BEDROOM, 2 BEDROOMS w/CLOSETS, FULL BATH. Oil heat, **CENTRAL AIR CONDITIONING,** township water & sewer, wood garden shed

Open House: Call 733-6576 or auctioneer

Fine residential area! Large garden area!

FURNITURE

PAINT DECORATED BLANKET CHEST; RED BLANKET CHEST: Round Oak Extension Table & Buffet, Oak Pressed Back Chairs, Half Spindle Chairs, Living Room Suite w/Sofa Bed, Oak Chest of Drawers & Dresser, Parlor Rocker & Table, Open Wash Stand, Paint Decorated Rocker

APPLIANCES: Refrigerator, Maytag Auto Washer, Electrolux, Sewing Machines, Sweeper, Stove, Freezer, Dehumidifier, Mantel Clock

CHINA & GLASSWARE

Virginia Rose, Peanut Butter Glasses, Carnival Glass, Pressed Pattern Glass, Maestriche China, Crocks, Kerosene Lights, **CAST-IRON HORSERADISH GRINDER;** Iron Frypans; Agate

LINENS: Antique **QUILTS; 2 DOLL QUILTS;** Braided Rugs, Pocket Watch, Miniature Walnut Dovetailed Chest

BOOKS: 1805 (Ephrata), 1846 "Pocket Lawyer", Post Card Album (Local), Bisque Head Doll, Teddy Bear, Child's Rockers, Children's Books, Iron Bank, Scales

TOOLS: 5 HP Troy-Bilt Rototiller; 11 HP Garden Tractor, Garden Dump Cart, Sprayer, Garden Tools, Digging Iron, Bar Scales

No Out-of-State Checks unless accompanied by a current bank letter or prior arrangement with auction service

Terms By:

IRVIN BUCHTER

Ephrata National Bank, P.O.A.

Eaby & Eaby, Atty

HORST AUCTS. AU438L

T. Glenn
Timothy G.
Thomas A.

(717) 859-1331 - (717) 738-3080

"VOICES OF EXPERIENCE"

PUBLIC SALE

OF

2 STORY BANK BARN, 4 CAR BLOCK GARAGE, REAL ESTATE, TRACTOR

FIVEPOINTVILLE

TUESDAY, AUGUST 20, 1991

AT 6 P.M. REAL ESTATE AT 7 P.M.

Located along Kevin Lane, Fivepointville, Brecknock Township, Lancaster Co., PA. (Directions: Rt. 897, Dry Tavern Road, to Fivepointville, turn West onto Dwight Road, right onto Kevin Lane.)

1.31 ACRE BUILDING LOT

TOWNSHIP SEWER - UNDERGROUND ELECTRIC

3 STORY FRAME BARN, 200 amp electric service, well & pressure system.

4 CAR BLOCK GARAGE.

Ideal country location, building lot w/ sewer. Easy access to PA Turnpike Exit 21. **CALL 215-445-4282.**

TRACTOR: FORD FARM TRACTOR, MODEL 2000;/JD Plow; Ground Scoop; Farm Wagon; Stepladder; Nails; Bolts.

No out of state checks unless accompanied by current bank letter or prior arrangement with auction service.

Terms By:

Willis L. Sensenig

Beatrice A. Sensenig

215-445-4283

Wentz, Weaver & Kling, Atty.

Doug Good, Atty.

HORST AUCTS. AU438L

T. Glenn
Timothy G.
Thomas A.

(717) 859-1331 - (717) 738-3080

"VOICES OF EXPERIENCE"

PUBLIC SALE

OF

ANTIQUES, HOUSEHOLD GOODS

MANHEIM

SAT., AUGUST 17, 1991

AT 9 A.M.

Located at 590 Fruitville Pike, Manheim, Lancaster Co., PA.

FURNITURE

High Back Dry Sink; Pine Dry Sink; Oak Extension Table w/Claw Feet; Sq. Oak Extension Table; Wood Chest; Waterfall Bedroom Suite; Oak Buffets; Wash Stand; Jelly Cupboard; Blanket Chest; 6 Fiddle Back Chairs & Rocker; Church Benches.

APPLIANCES: Refrigerators; Washer & Dryer; Freezer; Window Air Conditioners; Microwave; Electrolux; Dehumidifier; Coal Range; Wood & Coal Stove (Automatic); Swings; Child's Chairs; Benches; Quilt Frames; Pictures.

CHINA & GLASSWARE

"Grasmere" Noritake Dinner Set; Pressed & Pattern Glass; R.S. Prussia Relish Tray; Ironstone; Depression Glass; Serving Bowls; Pitcher & Bowl; Kerosene Lamp; Earthen Bowls; Cookie Cutters; Crocks; Cheese Mold; Butter Bowls; Milk Pail; Cuckoo & Mantel Clock; Kitchen Aid Mixer; Food Processor; S.S. & Wearever Cookware.

LINENS: Quilts; Comforts; Lap Robe; Fancywork; Hooked & Braided Rugs; Stereo Viewer; Baskets; Pie Board; Manheim Books; Games & Toys; Slaw Boards.

IRON: Kettles; Waffle Irons; Fry Pans; Butcher Tools; Sad Irons; Iron Kettle w/Gas Heater; Agate.

TOYS: Farm Toys; Marble Roller; Tonka; Wooden Blocks; Dolls & Cradle; Pedal Tractor; Hobby Horse; Tent.

TOOLS: Riding Mower; Self Propelled Mower; Carpenter's Tool Chest; Hand Tools; Rubber Tire Wheelbarrow; Chain Saw; Hay Hook; Milk Cans; Wooden Rake; ANTIQUE WOODEN WHEEL MARKET WAGON.

No Out Of State Checks Unless Accompanied By A Current Bank Letter Prior Arrangement With Auction Service.

Terms By:

JOHN H. BOLL

EDITH S. BOLL

HORST AUCTS. AU438L

T. Glenn
Timothy G.
Thomas A.

(717) 859-1331 - (717) 738-3080

"VOICES OF EXPERIENCE"

*ABSOLUTE AUCTION

- REAL ESTATE

LOCATION: 7 Miles East Of Chestertown, Md. From 301 Take 544 West 3 Miles To Ford's Landing Road, Turn Right 7th House On Right.

SATURDAY, AUGUST 31,

AT 11:00 A.M.

Contemporary 1 Story House On 2-1/2 Acre Wooded And Landscaped Lot. Formal Living Room, Master Bedroom & Bath, Den/ Bedroom, Powder Room, Modern Kitchen, Detached 2 Car Garage, Separate Heated Building With Pool, Log Cabin Detached Office. Everything In Fine Condition, Electric Heat & Central Air. A Unique Retreat. Adjoining Approved Building Lot About 2-1/2 Acres. Both Lots Front On Pond.

INSPECTION: Sat. & Sun. August 24th & 25th From 1 To 4 Or By Appointment. Call For Brochure.

TERMS: $15,000 Deposit On House, $5,000 Deposit On Adjoining Lot In Cash Or Certified Check, Balance At Settlement. *Absolute Auction With Minimum Bid Of $135,000 On House And $25,000 On Adjoining Lot.

SALE HELD WITH COOPERATION OF COOPER BARROLL REALTORS CHESTERTOWN, MD.

HARRY RUDNICK AND SONS, INC.

Sales Managers, Auctioneers, Real Estate Brokers

Galena, MD 21635 Phone: 301-648-5601

FARM MACHINERY CONSIGNMENT AUCTION

SATURDAY, AUGUST 17, 1991

AT 10:00 A.M.

Located at Jim Trout's Farm at 10104 Dublin Rd., Walkersville, MD. From Frederick take Rt. 15 North approx. 7 miles to Devilbiss Bridge Rd. Turn right & go approx. 1½ miles to second stop sign & turn left on Dublin Rd. Farm lane ½ mile on left.

TRACTORS & EQUIPMENT

JOHN DEERE 5010 Turbo diesel tractor w/ cab; A.C. C7000 diesel tractor; A.C. WD narrow front tractor w/7' sickle bar mower; GEHL CB750 harvester w/2 row corn head; HESSTON hydro swing haybine; N.H. 350 grinder/mixer; PEQUEA hay tedder, like new; A.C. 6 row no-till corn planter w/liquid fertilizer tanks; (2) A.C. model 3 (7') sickle bar mowers' hay wagons; A.C. rear farrowing bar cultivator w/tools; A.C. snap-coupler tool bar; Akey model 16T post driver; log splitter Obeco 12 ft. metal frame & standard wood dec truck bed w/racks; IHC #35 4 bar rake; 6' 3 pt. JD snow blower.

TRUCK, LAWN TRACTOR & TOOLS

1977 Ford 4WD truck; Craftsman 4 HP lawn mower; Craftsman 295 amp arc welder; Tox-O-Wik cattle oiler & mineral feeder; new Polyflo F/F auto. stock waterer; 100 gal. fiberglass stock watering tank; like new 16.5 tires; drum seed cleaner; horse drawn potato plow; new model I-92 herd seeder; new 10" table saw; 3 fuel tanks; cow & calf halters; Craftsman 6 gal. shop vac; circular saw; Craftsman jig saw; ¾ " elec. drill; sel. of hand tools; lumber; rope; drop cord; baler twine; wire & many more items too numerous to mention.

TERMS: Cash or good check on day of sale. No items to be removed until settled for. Not responsible for accidents.

FOR MORE INFORMATION CONTACT: Randy Ruby 301-663-1555 or 301-271-2321, Marvin Hann 301-663-1555 or 301-694-8174 or Jim Trout 301-663-1555 or 301-898-9391.

SINCE 1920

Trout Auctioneers, Inc.

15 North Court Street/Frederick, Maryland
301/663-1555

"Experience Doesn't Cost — It Pays"

PUBLIC AUCTION

MONDAY SEPT. 9, 1991

Early Notice

Lebanon Valley Auction Co., Inc. will be holding its annual Fall Farm Machinery Auction at the Lebanon Area Fairgrounds, Lebanon, Pa., On

MONDAY, SEPTEMBER 9, 1991

Call now with your consignments or see Harry Bachman, Dennis Grumbine, Dave Wenger or Glenn Wenger at the Lebanon Area Fair.

We Have Developed A Good Market To Sell Your Equipment.

All Equipment Must Sell To The Highest Bidder Regardless Of Price.

AUCTIONEERS

HARRY H. BACHMAN AU-000033L

GLENN T. WENGER AU-002510L

LEBANON VALLEY AUCTION COMPANY, INC.

RY-000014L

DAVID WENGER
717-866-2135
GLENN WENGER
717-866-2130

HARRY BACHMAN
717-867-1809
DENNIS GRUMBINE
717-272-4641

PUBLIC AUCTION

Fraley's Annual Fall Farm Machinery Consignment Sale

To Be Held On Our Farm 3 Miles E. Of Muncy, Pa. (Lyc. Co.)

SAT., SEPT. 14, 1991

Selling Tractors, Trucks, Cars, Lawn & Garden Equipment, Farm Machinery Of All Kinds, Etc. This Is The Areas Largest Consignment Sale.

To Consign Items For Advertising Coverage Call Before 8-30-91.

Conducted By:
Fraley Auction Co.
Muncy, Pa. RY71L
(717) 546-6907

PUBLIC SALE

TRACTORS, FARM MACHINERY, GAS ENGINE, AND ANTIQUES

Saturday, August 17, 1991,

At 8:30 A.M.

The undersigned, located off Ridge Rd., Jackson Twp., York Co., approx. 1 mile west of the village of Nashville & approx. 2 mi. west of Spring Grove Borough, York Co., Pa. (From #116 south turn on Main St. in Nashville to Ridge Rd., or from Roth's Church Rd., turn onto Ridge Rd.), will offer at public sale on the premises the following:

TRACTORS, FARM MACHINERY, TOOLS, ETC.

Farmall M tractor, full hydraulics & 1, good rubber, Farmall H gas tractor, single hydraulics, s & 1, New Holland #67 hay baler, IHC 3 bottom pull type plow, New Idea one row corn picker, IHC rear mount 7 ft. sickle bar mower, portable 28 disc harrow, Brady 5 ft. shredder, Farmac silo filler w/pipes, Chattanooga 10 ft. cultipacker, Oliver 13 disc drill on steel, 3 bar side rake, manure spreader on rubber, IHC cultivators for H, Myers 7 ft. snow blade - fits M, tractor bumper, Smoker 24 ft. elevator w/½ h.p. motor, Harvey hammermill, grain fan, 2 horse wooden wheel wagon gear, steel wheel wagon gear, furrow plow, grindstone, metal mesh corn crib (15 ft. diameter, 14 ft. high), hog self feeder, 2 steel wheelbarrows - one on rubber, 2 hole corn sheller, metal posts, bag truck, wallpaper steamer, Forney #C-5 - 25 amp. elec. welder, hood, Snapper I-422 snowblower, elec. start, McCullough 16 in. chain saw w/case - like new, horse cultivators, shovel plow, anvil, 26 ft. wooden sliding ladder, 10 rolls snow fence, air compressor, reel & rotary mowers, 82 gal. pails red paint, fuel cans, log chains, alemite greasers, pails, motors, weed sprayer, brace, bits, planes, malls, wedges, fence wire, metal posts, sawed stove wood, garden & hand tools, wrenches, clevices, plumber's fire pot, Schwin 26" bike, dried cherry one in. bds., etc.

GAS ENGINE, TRUCK

Hercules 1½ h.p. hit/miss gas engine - original condition; 1970 - C10 Chevrolet pick-up truck, 78,000 mi., 6 cyl., 3 spd.

ANTIQUES

Simmon-Koaster wooden wheel child's wagon, Philco tube table model radio, kitchen cupboard, porch benches (morticed), house shutters, pitcher pump, harness bench, soda bottles & others, buck saw, tool carriers, scalding trough, gallows, wagon tongue, single & double trees, jockey pulls, hames, wagon jack, 2 horse wagon seat, pulleys, grain cradle, wooden bbls., milk stools, buggy light, horse harness, bridles, fly nets, collars, some household goods inc. sofa, etc.

NOT RESPONSIBLE FOR ACCIDENTS
TERMS: Cash or Approved Check

MILDRED L. GISE

C.C. Miller Sons -
Auctioneers & Clerks
AU 610L, Ph. 717-235-3673
REFRESHMENT RIGHTS RESERVED

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

PUBLIC AUCTION

***Friday Eve., August 23, 1991* 6:30 P.M.**

Selling Hog Equipment And Miscellaneous Farm Items Of Jonas & Miriam Yoder

DIRECTIONS: From Harrisburg take Rts. 11 & 15 North to Rt. 15 North through Lewisburg, take West Milton exit, travel West approximately 6 miles, turn right on Gessner Rd. First property on left. Follow signs off Rt. 15.

The following equipment is used for a 38'x100' hog building with solid floor housing 350 hogs, capable of handling an additional 90 hogs on slatted floor; 7.4 Ton Chore Time Free Standing Bin; 4.4 Ton Chore Time Free Standing Bin; 30' Section of Flexible Auger; 100' Flexible Auger (both with motors); 6-7 Hole Stainless Hog Feeders; 4 Feed Switches; 1 Dosation Medicator; 100' Stainless Steel Continuous Air Venting w/Winch; 2-36" Fans; 4-18" Fans; Fencing 33 Panels - 9' Long of Which 22 are swinging; 7 gates 6' Long; 24 Nipple Waters; All equipment 3 yrs. old and in good condition. Building 38'x100' - must be removed; John Deere LA Tractor w/Mounted Plow & Cultivator - 10 hrs. on New Engine, Miscellaneous Equipment; 2000 p s.i. Washer; 1976 Chevy Pickup Truck; 7000 Gal. Fuel Tank; Coal Stoker Furnace; Rabbit Cages; Window Sash.

OWNERS:
Jonas & Miriam Yoder
Phone- (717) 524-5865

KENNETH E. HASSINGER (717) 658-3536 AU-001532-L
NEIL A. COURTNEY (717) 539-8791 AU-002651-L

PUBLIC AUCTION

BUTCHERING EQUIPMENT - MACHINERY - ANTIQUES - HOUSEHOLD GOODS

FRI., AUGUST 23, 1991

10 A.M.

Location: 4403 Media Rd., Oxford, Pa. Take Rt. 472 From Quarryville To Oxford To The 2nd Traffic Light, Turn Left Onto Hodgson St. Go To Stop Sign Turn Right On Fifth St. Go App. 3 Miles Turn Left On Media Rd. 2nd Farm On Right.

1650 Oliver Gas Tractor; 3010 JD Gas Tractor, Narrow Front w/Snow Plow; 479 NH 9 Ft. Haybine; NH 55 Side Delivery Rake; Grimm Hay Tedder; NH 77 Baler; Lapp Elevator; Lilliston Roto Mower 7½ Ft.; #10 JD Side Mounted Mower; 3 Rubber Tired Wagons; JD 4 Bottom 14" Plow; JD 3 Bottom Plow For Parts; Brillion Harrow & Cultipacker Comb.; 12 Ft. Cultipacker; 12 Ft. Spring Harrow; Oliver Transport Disc; Int. 2 Row Corn Planter; Field Sprayer; Mounted 2 Row NI Corn Picker; AC Chopper; Brillion Alfalfa Grass Seed Sower; Star Grass Seed Sower; EZ Flow Lime Spreader; Ontario 14 Disc Drill; NI 218 Manure Spreader; 3 Point Carrier.

2 Hole Corn Sheller; Forge; Potato Plow; Shop Stove; Drill Press; Vise; Anvil; Bolt Cutter; Elec. Motors; C Clamps; Floor Jacks; Buck Saw; Wheelbarrow; Log Chain; Cyclone Torch; Iron Trussels; Milk Cans; Tractor Chains; Roll Hog Wire; Baler Twine; Cattle Racks For Pickup; Steel Posts; App. 125 Locust Posts.

Home Comfort Cookstove; Kerosene Cookstove; Fisher Wood Burner; Oak High Bed; Oak Dbl. Bed; 2 Marble Top Dressers; Empire Chest Of Drawers; Iron Beds; Kitchen Cabinets; Round Oak Table w/6 Chairs; 2 China Closets; 2 Servers; Camel Back & Flat Trunks; Sm. Copper Kettle; 7 Cast Iron Radiators; Sears Chest Freezer; Platform Scales; 3 Butchering Furnaces & Kettles; 2 Pudding Stirrers; Sausage Grinder; Lard Press; Butcher Bay Saw; Globe Meat Grinder; Scrapple Strainer & Pans; Metal Scalding Vat; Grindstone; Elec. Grinder; Block & Falls; 1 Ton Chain Hoist; 4 Paper Rollers; Sears & Toro Riding Mowers.

Items Too Numerous To Mention. Refreshments Available. NO OUT OF STATE CHECKS. Sale Order: Starting With Small Wagon Items, Household Goods; Butchering Eq.; Machinery.

TERMS BY:

KYLE WEAVER

Auction Conducted By:
Kreider, Kline & Good,
AU000513L, 717-786-3394

KREIDER & KLINE AUCTIONEERS

SAT. AUG. 10 - 10AM, 48.5 Acre Farm, 500 Indian Run Road, Clay Township, Lancaster Co., PA., Annie Zartman Estate, Paul E Martin Auct. Service.

SAT. AUG. 10 - 10AM, Cars, Trucks, Farm Equip., Mowers, Boat, located Rt 50 & Woodyard Rd, Willards, MD, Pete Richardson, Auct.

SAT. AUG. 10 - 10AM, Complete Dispersal-70 Hi-Grade Holstein Dairy Cattle, located Leraysville, Bradford Co., PA, Roger and Terry Moore, owners, Howard W. Visscher, Auct.

SAT AUG. 10 10AM, Complete Liqu on of Bice Cabinet Tools, Equipment, Office Furniture, located at 3 Canal St, Dauphin, PA, Kerry Pae Auctioneers, Aucts

SAT AUG. 10 - 10AM, Rental Equipment and Tools, located Maryland Rt. 66, near Hagerstown, Cavetown, MD, James G. Cochran, Auct

SAT. AUG. 10 - 11AM, 72 Wooded Acres, 2 Houses, Pond, located SR 2015, 1 mi. N. of Lairdsville, Franklin Twp., Lycoming Co, PA,

ESTATE AUCTION

SATURDAY, AUGUST 17, 1991
9:30 A.M.
Auction conducted at the Port Royal Fairgrounds, Port Royal, PA.
Tuscarora Mountain Residential Retreat
12:00 Noon

Property located in the village of Tuscarora, Turbett Township, Juniata Co., 5 miles east of Port Royal and 6 miles west of Thompsontown along Rt. 333

A very intense landscaped 1.228 acres with private pond, running mountain water and bordering Tuscarora Mt. and Rt. 333 205'. Erected thereon a pleasant modern single story frame dwelling offering kitchen/dining comb. with adjoining outside patio, lg. bay window living room, 2 bedroom with built in closets, full bath, partial basement with laundry room

Property also offers a one room summer house, new 2 car garage with overhead doors, storage barn, standard sewage system and much more. Dwelling sells with all major appliances. A must see! Ready for immediate possession.

REAL ESTATE TERMS: Ten percent down payment, balance in 60 days.

OPEN HOUSE: Saturday, August 10th from 1:00 until 4:00 p.m. or inspection by appointment phone 717-527-2449.

ESTATE OF WILLIAM R. BICKEL
Shirley E. Faust, Owner
Antiques, Modern Home Furnishings & Collectibles

Chestnut deepwell dry sink with 3 drawer top, serpentine dresser with mirror, 6½' Western Germany mahogany cased Grandfathers clock, Kenmore microwave, RCA XL100 19" color TV, RCA 21 console color TV, AM-FM radio in mahogany cabinet, Windsor style high chair with tray; child's rocker, pine cradle, mahogany 2 tier lamp stand, cane seat side chair; 2 maple plank bottom rockers, Boston rocker, maple tea cart, blonde desk and chair; pine dinette set with drop leaf table, 2 side chairs and deacon's bench; modern pine bedroom suite: dbl cannon ball bed, dresser with mirror, chest of drawers, night stand; modern oak dbl. bed; maple bentwood side chairs; school bench; waterfall cedar chest, uphol sofa, swivel rockers; steam trunk; misc plant stands, magazine racks; folding cots; metal kitchen cabinet; metal utility cart, cabinets and wardrobes; 4 pc. redwood patio set with cushions; Sears humidifier; Electrolux sweeper, Sears elec. sewing machine in cabinet; Roll Rite glass rolling pins; hollow base oil lamp, glass washboard, 1 gal. crock jug, McCoy cookie jar, Nikko ironstone, Blue Bonnet service for 8 with extras; sm German pitcher; hand painted tea pot; Tuscan bone china tea set, fluted opalescent hobnail bowl; lg griddle, Erie #8 3-foot mush pot; cruets; hen and swan on nests; sm. cup and saucer collection; hand blown pitchers; Smith Craft carnival creamer and sugar, pink depression pitcher, miniature bowl and pitcher collection; amberina and milk glass; pressed pattern glass; Shirley Temple creamer; Union Pacific spittoon; lg. white enamel coffee pot; smoothing irons; trivets; Pfaltzgraff, Aladdin look alike elec. lamp, modern Gone with the Wind lamp; floor fan; 2 auto carbide lights; sm elec appliances, manual meat slicer; wall mirrors; pots; pans, pictures and frames; books; luggage; Autumn Morn, A Dzigurski print; bedding; linens, other items not listed

Lawn and Garden Equipment & Tools

Craftsman 11 hp. 4 spd. riding mower with 36" mowing deck, like new; Dynamark 8 hp. riding mower with 36" mowing deck; Craftsman 3½ hp 20" push mower, Garden Master self-propelled 22" push mower, M.W. 5 hp. front tyne roto-tiller; Toro elec. power shovel; Stihl 041 AV chain saw; lawn spreader, rubber tire wheelbarrow; sm. Rockwell table saw, Craftsman sabre saw; B&D 7¼" circular saw, Craftsman 3" belt sander, electric wheel sander, grinder and soudering gun, elec. supplies; sm shop vac, 3' level, wood wedges; chisels; hand brace, Auto Burnz gas torch; V-belts; pulleys; hex, open and boxed end wrenches, socket sets; Stanley handyman clamps; Stanley block plane; masonary tools; Stillson 18" pipe wrench; lg. assortment screwdrivers, hammers, hand saws, calipers, etc.; hardware, ladder jacks; garden tools; 2 wheel trailer; 24' alum ext ladder; wooden step ladders; Craftsman hand truck; auto creeper; car ramps; other items not listed

TERMS: CASH OR GOOD CHECK

ESTATE OF WILLIAM R. BICKEL
William R. Bickel, Jr.,
Gary L. Bickel, Shirley Faust,
Betty Vernacchio, Co-Executors

BRYAN D. IMES, Auctioneer
COMPLETE SALE SERVICE
Phone 717-527-2449, AU-001656-L
Lyter, Clerks

LUNCH

Alderfer Auction Co., Aucts

SAT AUG. 10 - 12:30PM, 200 Acre Dairy Farm in Pike Twp, Bradford Co, Howard W. Visscher, Auct

SAT AUG. 10 - 1PM, 111 Acre Perry Co Farm, located 7 mi W. of Millerstown, 4 mi E. of Ickesburg, along Rt. 17 in Tuscarora Twp., The Estate of George W. Weibley, Long's Auction Service, Aucts

SAT. AUG. 10 - 1PM, 1 Acre Real Estate along Panorama Dr., 2 mi. NW of Bowmansville, PA, Harlan H. and Linda A. Martin, owners, Nevin and Andrew Martin, Aucts.

SAT. AUG 10 - 4PM, 2½ Story Vinyl Dwelling, 2 Story (2 Car Garage), Real Estate-1 Acre, 934 Fivepointville Road (Red Run), Brecknock Township, Lanc. Co., PA, Alvin S. & Mabel N. Martin, owners, T. Glenn Horst Aucts.

SAT AUG. 10 - 5 30PM, C V. Antique Engine & Machinery Assoc., Inc. Country Auction & Consignment Sale, located off Rt. 30, 5 mi. W. of Chambersburg, PA, 1¼ mi. N on Twin Bridge Rd, David Gossert and J Lester Egolf, Aucts

SUN AUG 11 - 1PM Pharmacy Cabinets, Victorian Vases, Refrigerators, etc, at North Penn Florist, 21 W Main St Lansdale, PA, Montgomery Co., Rodman B Geyer, Auct

MON AUG 12, Antique Tractor Consignment Sale-50 to 70 Tractors Noonan Equip Inc, RR 1, Box a, Nebraska

MON AUG 12 Restaurant, Bar Liquor License, 52 N Queen St ter, PA in Place Marie near Central Market, York Bank & Trust Co Agent for Owner, Jacob A Gilbert and Brian L Gilbert, Aucts

MON AUG 12 - 4PM, Brick Rancher, Real Estate, Antiques, HH Goods, located at 62 N Roberts Rd, Ephrata, Lanc Co, PA, Paul McCarty and Verna McCarty, owners, T Glenn Horst and Sons, Aucts.

MON. AUG. 12 - 6PM, Winross Auction Private Collection, located Cross Keys Motor Inn, 6010 York Rd, New Oxford, PA, Ziegler Auction Co, Aucts

TUES AUG 13 - 9AM, HH goods, Mostly Antiques, Antique Farm Equip, 2 Man Ensilage Cutter, Old Quilt, 1800's Braided Rugs, located 1 mi E of Bird-In-Hand, 7 mi E of Lancaster City, from Rt 340 go N. at Renningers Antique Cars, from Rt 772 go S Monterey Rd, Eli S Miller, owner, Steve and Steve, Jr Petersheim, Aucts

TUES AUG 13 - 3PM, Inventory Liquidation Auction-Mary's Country and Western Wear at Rentzel's Auction Barn, 1-1/10 mi N of Manchester, PA along Rt 181, turn right at Gray Rock, Blaine and Nevin Rentzel, Aucts

TUE AUG 13 - 4PM, R E 7PM, Brick Rancher, Real Estate, Antiques, Household Goods, 17 Hilltop Dr, Ephrata, Lanc Co, PA, Irvin Buchter, Ephrata National Bank, P O A, T Glenn Horst Aucts

WED AUG 14 - 6PM, PA's 14th Performance Tested Boar Sale, at PA's Dept of Ag's Meat Animal Evaluation Center, 651 Fox Hollow Rd, State College, PA

WED AUG 14 - 6 30PM, Winross Truck Auction, located at A & C Diffenbach Auction, Inc, 100 W Jackson St, New Holland, PA, A & C Diffenbach Auction, Inc., Aucts

WED. AUG 14 - 7 30PM, Feeder Cattle, Four States Livestock Sales, Hagerstown, MD

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

WED AUG 14 - 10AM, Antiques & Collectibles, located Shop & Play Hall, Rt 209, Lykens, PA, Elmina Zerfing, owner, Lee D Dockey, Auct.

WED AUG 14 - 3PM, Antiques, HH Goods, Tools, Car, held at the Horst Auction Center, located at the corner of Rt 322 & Durlach Rd , Ephrata, PA, J Landis Weaver Estate and Richard Weaver Estate, T Glenn Horst and Sons, Aucts

THURS , AUG 15 - 9 30AM, Cumberland Co Holstein Herd, farm machinery, draft horses, milking equip , sputnick, 800 gal milk tank Owner Ivan Petersheim Petersheim Auctioneers 215-593-2828

THURS AUG 15 - 6PM, 226 Lots-Gold Coins, 27 Lots-Jewelry, located Quality Inn Lebanon Valley, Lebanon, PA, along Rt 72 S of Rt 422 in Lebanon Velma I Kunkel Estate, Harry Bachman, Auct

THURS AUG 15 - 7PM, 4 Unit Apartment Building Real Estate, located at 2034 Main St , Rothsville, Lanc Co , PA, James E Fiant and Anne L Fiant, owners, T. Glenn Horst and Sons, Aucts

THURS AUG. 15 - 7PM, Prime Commercial Real Estate, West Liberty General Store-Complete Inventory & Fixtures, located 20233 Old York Rd , White Hall, MD, Rigdon Auctioneers, Aucts

FRI AUG 16 - 1 30PM, Pigs State Graded Sale, at Westminster Livestock Auction, Westminster, MD

FRI AUG 16 - 5PM, Farm Equipment, HH Goods, located 1 mi W of Virginville, exit off I-78 at Lenhartsville, go S to Village, onto Old Rt 22 E ½ block, take Rt 243 S. along Maiden Creek toward Virginville 4 mi , after stop sign turn onto Ontelaunee Trail Rd , 1 mi to lane left, Berks Co , PA, Allson & Marian Martin, owners, Ralph W Zettlemoyer Auction Co , Inc , Aucts

SAT AUG 17, West Side Vocational Technical School-Equipment & Supplies, 75 Evans St , Pringle, PA, George Horn, Auct

SAT AUG 17 - 8 30AM Sharp, Travel Trailer, Utility Trailer, Guns, Hunting & Fishing Items and HH Goods, being held in conjunction with the fundraising auction for Red Lion Ambulance Assoc , Brogue Div , held within the Chanceford Commmunity Building, Brogue, PA, Bob & Tom Sechrist, Aucts

SAT AUG 17 - 8 30AM, Tractors, Farm Machinery, Gas Engine and Antiques, located off Ridge Rd , Jackson Twp., York Co , approx 1 mi W. of village of Nashville, Mildred L Gise, owner, C.C Miller Sons, Aucts.

SAT AUG 17 - 9AM, Antiques, HH Goods, located at 590 Fruitville Pike, Manheim, Lanc. Co., PA, John H Boll and Edith S. Boll, owners, T. Glenn Horst and Sons, Aucts.

SAT AUG. 17 - 9AM, 23rd Annual Berks Co Pamona Grange Consignment Auction, located Leesport Farmers Market, Leesport, PA, Ken Leiby, Auct

SAT AUG 17 - 9AM, Antiques & Collectibles, HH Items, located E of Shamokin, PA, 1761 Tioga St (Springfield), Guaranty Bank, N A & Andrew A Leavens, Co-Poer of Attorney for Agnes Brennan, Lee D Dockey, Auct

SAT AUG 17 - 9AM, Real Estate, Antiques, Collectibles, Dools, Quilts, HH Furnishings, located at 112 Independence St , Selinsgrove, Snyder Co., PA, Estate of Miss Phoebe C Herman, Longacre and Lauver, Aucts

SAT. AUG 17 - 9AM, Gas Engines, Tools, Tractors, located County Line Rd., Line Lexington, PA, Mr and Mrs Henry R McKinstry, owners, Ralph D. Freed, Auct

SAT AUG. 17 - 9AM, Public School Surplus Auction-Equipment, located 802 Bellevue Ave , Laureldale, PA, Berks Co., PA near Reading, Muhlenberg School District, owners, Eugene G. Klinger Auction Service, Aucts

Estate Auction

Antiques, Victorian & Stenciled Furniture, Trains, Old Jewelry, Pairpoint Coffee Pot, Creamer & Sugar, Gorham Sterling, Prints, Chalkware, Oriental Style Rugs, Plus 100's of Collectible Glass & China Pieces

SAT., AUGUST 17 10 AM
SUN., AUGUST 18 1 PM
(Rain or Shine)

107 Main St., Bloomsbury, NJ
From Rt. 78 Take Exit #7 Proceed
Past 76 Truck Stop & Turn Left
Onto Main St. 2 Blocks To Auction.

Auctioneer's Note:
Pairpoint Style & Tiffany Style Lamps—Please Inquire.

Food — Bring A Chair

Auctioneer:
FRANK LaPENNA
(215) 588-1958 PA#AU002080-L

PUBLIC AUCTION

MAST MOWER SHOP
SATURDAY, AUGUST 24, 1991
9:00 A.M.

Located Along Rt. 73, Oley, Berks County, Pa.
Consisting of the following partial list of items: Polaris Snowmobile parts & clothing and Helmets, gloves, Bell Helmets, snow caps, bootliners, boots, Sweaters, shirts, shields, mobilers Suits, large assortment Polaris Snowmobile and ATV Parts, Parts bins, 2 microfish units, Parts shelves, 200 ft. upright heavy duty shelf rack for heavy storage, Bench grinder, vises, metal work benches, tool chests, tools, acetylene outfit, loadstar elec. hoist, 225 amp. Lincoln Welder, parts washer, Emglo 5 H.P. twin cy., upright compressor, baggers, and misc. mower decks for wheelhorse, "New", oil drums & pumps, Misc. new mower engines, drill press, 12 ton press, scrap metal, misc. lawn & garden items, platform scale, disc sander and cutter, pneumatic disc sander, 500 gal. fuel tank and pump, variety of used mowers and weedeaters, new wood burning stoves, fireplace inserts, propane stove, stove board, double insulated and stainless pipe, numerous parts and service manuals, Minolta EP. 450 copy machine, calculater Ti., desks & chairs, refrigerator, avets treadmill mdl. 340, RCA color track T.V. set, typewriter, Cross country Skis and boots, also numerous items of value not mentioned.
TERMS: Cash or approved check- also proof of financial responsibility for all purchases.

Auction for:
MAST MOWER SHOP

E.M. Murry Associates
10 S. Broad St.
Lititz, PA 17543
Elmer Murry 626-2636
Richard Murry 626-8175
Ken Miller 665-2073
Professional Auctioneers, Appraisers and Advisors Since 1953
AU-00648-L

FINAL INVENTORY LIQUIDATION AUCTION

MARY'S COUNTRY AND WESTERN WEAR
RENTZEL'S AUCTION BARN
1 1/10 Mile North Of Manchester, Pa. Along Rt. 181, Turn Right At Gray Rock.
TUESDAY, AUGUST 13, 1991
3:00 P.M.

Approximately 300 Pairs Of Boots And Moccasins, Straw Hats, Jeans, Western Suites, Clothing Racks, Display Shelves And Hangers.
TERMS: Cash Or Good Check
Conducted By:
Rentzel's Auction Service
Blaine & Nevin
764-6412
PA Lic. #761 & #2483

PUBLIC SALE

OF DAIRY HERD, FARM IMPLEMENTS, ELECTRICAL SUPPLIES, HOUSEHOLD GOODS

SAT., AUGUST 31, 1991
At 9 A.M.

Located midway between Blue Ball and Hinkletown approx. 2½ miles west of Blue Ball just off Rt 322 along Reidenbach Road in Earl Township, Lancaster County, Pa

26 Head Holstein Dairy Cattle, 4 Jersey Dairy Cattle

With 18,062 lbs. RHA 3.5 test, all A.I. sired by A B S on GMS since 1978 including 15 cows and 15 heifers of which 15 head will freshen between August and December this year, with health charts

John Deere 1070 Tractor

MFWD with Dual Hyd., 275 hours; J.D. 2510 Tractor, Gas, 4700 HR; J.D. - 755 MFWD with #52 Loader, 810 Hr.; J.D. - H ser. #61088 with Plow, Cultivator, Hyd. Lift; Cat 22 Crawler; Farmaster T.M.R Mixer #FB98 w/2 H.P. Motor - Scale new in March, J D 1217 Haybine; J D. 100 - 3 Pt. Disk; J.D 3 Section Harrow; J.D. 60 Skid Steer Loader with new engine, J D. 450 Hydro, Push Spreader, End Gate, Pan, N H 707 Harvester w/2 Heads and Parts; N.H. #6 Chuck Wagon, N.H. Gear; 2 J.D. 110 Chuck Wagons; N H 23 Blower and Pipe; N.H. 36' Elevator; J.D. 42' Elevator; Farmec Bin with Pequea Gear; Brillion 9 ft Cultimulcher; J.D. FB Grain Drill, N.H. 66 Baler; N H 33 Chopper; JD 7000 2-Row Corn Planter 3 Pt ; 1 Bottom 3 Pt. 2-Way Hyd. Reset Plow; 5-Tooth Mohawk Chisel Plow; J.D. 894 Hay Rake; J.D. S.P. 40 Combine, 10' Head; J.D. 43 Corn Sheller 3 Pt.; Ford 601 Mounted 1-Row Picker; J.D. 550 5 Ft. 3 Pt. Tiller, J D 261 5 Ft. 3 Pt. Mower Rotary; J.D. 5 Ft. Front Angle Blade; 2-Row 3 Pt Cultivator; 6 Ft. 3 Pt. Scraper Blade; J.D. and N H. Hay Crimper, 32 Ft. Aluminum Truck Trailer Storage Van; 5 Calf-tel Hutches, 3 H P Grain Crimper; J.D. A18 Pressure Washer; 6"x24' Elevator Leg, Used Aluminum Roofing 4'x16' and 28'; Concrete Post and Rails; 720 Lombardini Diesel Engine Elec. Start; 15 KW Generator on Trailer, Kohler 30 KW GEN SET White Diesel with 200A Automatic Transfer, 240 Hrs , 275 Gal. Tank with Diesel Fuel, Herd Seeder 3 Pt. w/Elec. Motor, 12 ft. Silo Roof, 40 Ft. Silo Ladder; 18 Ton Chore Time Bin; 6 Chore Time 40" - ¾ H.P. Fans & Shutters; 8 Zimmerman 36" ½ H P. Fan and Shutters; 2 Chore Time Pan Feeders each 250 Ft. ½ H P.

300 Gal. Mueller Milk Tank

2 H.P. Comp.; 2 DeLaval 50 lbs. Milker Elec. Pulsators; 2 - 40 lbs. Buckets; 3 DeLaval Milk Pumps #73, #74, #75; Milking Equipment - 1½ in. Pipeline Glassline, Glass Receiver Jar, Transfer Pump, Dumping Station; Glassboard Sheets; 12 Ton Press, Metal Lathe; 8" B & D Radial Arm Saw; Acorn Barn Cleaner Parts

Large Lot Electrical Supplies

Sq. D and Cutler; Hammers, Breakers and Panels, Switches, Receptacles, Boxes; Fittings, most size Wire, Conduits.

Household Items

Antique Sideboard, 2 Drawers; 5 Porch Chairs; Picnic Table; Westinghouse Refrigerator; Frigidaire Upright Freezer; Frigidaire Elec. Range, 30 inch; Treadle Sewing Cabinet; 3 Metal Wardrobes; Youth Bed; Baby Crib; 3 Dressers; Kerosene Heater; LP Gas Heater; Kitchen Cabinet; 2 Humus Composting Toilets; Porta-pot; Several Crocks; 4 Kemp Tumbler Composter Bin; Antique Red Sofa; Porch Swing; Porch Bench.

Order of sale: Start with small tools and electrical supplies followed by household goods, dairy and poultry equipment at 1 P.M. Followed by dairy cows, large farm implements will be sold after dairy herd.

Terms By
PHARES & ELLA EBERLY
1-717-354-7889

Auctioneers:
LeRoy S. Horst AU-000-436-L - 215-445-6181
& Paul W. Horst
Refreshments will be served.
Not responsible for accidents if any should occur

"HORST AUCTION CENTER"

PUBLIC SALE

ANTIQUES, HOUSEHOLD GOODS, TOOLS, CAR

Wednesday, August 14, 1991
3 P.M.

Sale to be held at the Horst Auction Center, located at the corner of Rt. 322 & Durlach Rd. (approx. 2 miles West of Ephrata), Ephrata, Lancaster Co., PA.

FURNITURE

OAK: Sq. Extension Table; Pressed Chairs; Chest of Drawers; Bookcases (Stacked); Mahogany Bedroom Suite; Gateleg Table; DEPRESSION China Closet; Waterfall Bedroom; Rock Maple Bedroom Suite; Cherry Chest of Drawers; Chests; Living Room Suite; Desk; Porcelain Top Table; Breakfast Sets; Trunks; Piano Stool; Gun Cabinet; Gold Leaf Picture Frames.

APPLIANCES: Automatic Washer & Dryer (Like New); Refrigerator; Freezer; Color TV's; Microwave; Sweepers; Mantel Clock; Cookware; Agate; Silverware.

CHINA & GLASSWARE

Nippon & Noritake; Franklin Mint Figurines & Plates; Cut, Pressed & Pattern Glassware; Fostoria Glassware; Stemware; Depression Glass; Carnival Water Glasses; Corn Pitcher; Blue Ridge China; Bookends; Candle Sconces; Cigarette Holder; Candelabra; Kerosene Lights; Crocks,

LINENS: FINE ANTIQUE QUILTS; Fancywork; Tapestry; Braided & Hooked Rug; Jewelry; Marbles; Binoculars.

TOOLS: 10" Table Saw; Sander; Carpenter Hand Tools; Ladders; Vise; Snapper Mower; Broad Ax; Milk Can; 1983 DODGE CHARGER SEDAN, Excellent Condition, 4 Cylinder.

No Out Of State Checks Unless Accompanied By A Current Bank Letter Or Prior Arrangement With Auction Service.

Sale For:
J. Landis Weaver Estate
Richard Weaver Estate

HORST AUCTS. AU438L
T. Glenn
Timothy G.
Thomas A.
(717) 859-1331 - (717) 738-3060
"VOICES OF EXPERIENCE"

PUBLIC AUCTION

REAL ESTATE & CONTENTS
SATURDAY, AUG. 24, 1991
@ 9:00 A.M.
Location: 408 & 410 South College St., Myerstown, Pa. On Rt. #501, South Of Main St. (Leb. Co.)

Selling @ Auction: Parcel #1 — 2½ Story Brick Home With Garage, 4 Bedrms., Full Bath, Kit., Living Rm., Dining Rm., Large Lawn, Lot Size 68'x161'.
Parcel #2 — A Large Corner Lot With About 16,200' Sq. Ft. Size 101'x161', Lot is Level & In Lawn.
Terms Of Real Estate: Offered @ 11:00 A.M. 10% Down Day Of Sale, Bal. 45 Days Or Less. For Appt. Call Auctioneer (717) 933-5736.
Auctioneer's Note: This Property Is In Excellent Condition.
Parcel #2 Lot Is A Lg. Corner Lot With Much Potential.
CONTENTS: Living Rm. Furniture, Oak Dresser With Mirror, Kero Lamps, Old Shelf Clock, Old Ice Cutter, 4 Pcs. Waterfall Bedrm. Suite, Lg. Copper Apple Butter Kettle, 5 Pcs. Mod. Bedrm. Suite, 3 Pcs. Modern Dining rm. Suite, Copper Wash Boiler, Toys w/Tin Buddy L Tk., Sm. Hubbly Car, Floor Lamps, Assorted Nice Glassware, 5 Hp. Snow Blower, 3 Riding Mowers, Microwave, Nice Wood Desk, Misc. Tools, TV, Car Buffer, Old Rocker, Sled, Many Other Items.
Sale For:
HAROLD HIBSHMAN

Esquire, Sandoe/Cooper
Auctioneer AU-002414-L
DWIGHT D. MILLER
TERMS: CASH OR PA CHECK
717-933-5736

SHORT NOTICE BANKRUPTCY AUCTION ABSOLUTE PUBLIC AUCTION

COMPLETE LIQUIDATION OF THE SOUTH PHILLY SHOP

MONDAY, AUGUST 19, 1991

AT 6:00 P.M.

Located At 19 Briarcrest Square Hershey, Pa.

DELI & RESTAURANT EQUIPMENT

Kelvinator 3 Door Reach-In Display Freezer, 6 Ft. Bakery Case, Sherer 10 Ft. Deli Case, Kelvinator 6 Ft. Deli Case, 4 Ft. Sandwich Table, Slicer, Bakery Display Case, 2 Montague Convection Ovens, Electric Stove, Chest Freezer, Electronic Scale, 2 Bakery Racks, Teknika Electronic Cash Register, Laundry Tub Sink, GE Table Top Stove, McCall 5 Door Refrigerator, Menu Board, Coffee Grinder, Old Meat Grinder, Wells 3 Ft. Grill, 2 Ceiling Fans, 7-4 Ft. Square Formica Tables, 28 Chairs, 2 Patio Tables, 2 Umbrellas, 4 Stacking Chairs, Telephone, Bench, Step Ladder, Kitchen Cabinet, Mop Bucket, Metal Desk, 2 Drawer File Cabinet, Onion Slicer, Blender, Plastic Storage Containers, Plus Other Items.

TERMS: Payment In Full Day Of Auction. Cash Or PA Check. No Out Of State Checks. Inspection Day Of Auction At 4:00 P.M. Complete Removal By August 20.

Auction For:

LEON P. HALLER, TRUSTEE

JEFFREY L. KNOSP, CAI
AU-1710-L
AU-1367

KERRY PAE AUCTIONEERS
Harrisburg, PA
(717) 236-3752

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

PUBLIC SALE

WOODWORKING POWER & HAND TOOLS, LUMBER

AKRON

MONDAY, AUGUST 19, 1991
AT 4:30 P.M.

Located at (Rear) 926 High St. (Along Hillcrest & Grandview Drives), Akron, Lancaster Co., PA.

WOODWORKING POWER & HAND TOOLS

12" BELSAW THICKNESS PLANER; 6" JOINTER w/60" Table; **POWERMATIC SHAPER; TURNING LATHE;** 6'x6" Belt Sander w/Moveable Table; **ATLAS SHAPER w/Knives; 10" DEWALT RADIAL ARM SAW; 10" TABLE SAW;** Disc & Belt Sander; **ELECTRIC MITRE SAW; BAND SAW;** Jigsaw w/24" Throat; Moulding Planer; 12" Disc Sander; Belt Sander; Bench Grinder; Router; Stanley Mitre Box; Stanley Planes; Sanders & Sabre Saws; Drills; Bar & C Clamps; Wooden Clamps; **CARPENTER & WOODWORKING HAND TOOLS;** Lathe Chisels; Socket Set; Pattern Books; Picture Frames & **BIRD HOUSES;** Garden Shredder; **OAK, CHERRY LUMBER; 20'x42' BUILDING** (To Be Removed).

No out of state checks unless accompanied by a current bank letter or prior arrangement with auction service.

Terms By:

JACOB R. SHELLY

HORST AUCTS. AU438L

T. Glenn
Timothy G.
Thomas A.

(717) 859-1331 - (717) 738-3080

"VOICES OF EXPERIENCE"

SAT. AUG. 17 - 9AM, Real Estate, Antiques & Collectibles, HH, Horse Equip. and Misc. Items, Tools, Butcher, located N. of Middleburg, PA on Rt 104 midway between Middleburg and Penns Creek, turn on Middle Rd , then onto Bucksey Rd , Aaron Crossgrove Estate, owners, Ken Smith and Dennis Hassinger, Aucts

SAT. AUG. 17 - 9AM, Potato Equipment Dispersal of Campbell Soup Company and Farm Machinery, Tractors, Tools, on the grounds of Isennock Auction Services, New Park, PA, Isennock Auction Services, Inc., Aucts

SAT. AUG. 17 - 9.30AM, Farm Equip , Green House & Equip., 463 Newcomer Rd., Mt Joy, PA, Donald Newcomer, owners, Raymond Mill & Jim Hershey, Aucts

SAT. AUG 17 - 9:30AM, Furniture, Collectibles, Glassware, Farm Machinery, Tractors, Etc., located RD 1, Linden, Lycoming Co., PA, approx. 3 mi. NW of Linden off of Quenenshaque Rd , Clifford & Joan Kohler, owners, Scott Younkin, Auct

SAT. AUG 17 - 9 30AM, Estate Auction-Tuscarora Mountain Residential Retreat, Antiques, Modern Home Furnishings & Collectibles, held at the Port Royal Fairgrounds, Port Royal, PA, Bryan D. Imes, Auct

SAT. AUG 17 - 10AM, 4 Lift Trucks, 25 Tractors, 12 Trucks, 9 Pick-ups, Implements, Nursery Equipment, Rt 54 Williamsville, DE (near Fenwick Island, DE) Pete Richardson Auction Sales, Inc

SAT. AUG 17 - 10AM, Real Estate-2 Story, 6 Room Home on ½ Acre+ Lot, Estate of Myron (Mike) Kessler, George S Kapp, Jr. and Gele L. Derr, Aucts

SAT. AUG 17 - 10AM, Stony Creek School Consignment Sale-Lots of Quilts, Craft Items, Consigned Items, located Stony Creek School, from Orrstown take Rt. 433 (Tanyard Hill Rd) to Weaver Rd , turn right, school on left, Franklin Co., PA, Lamar Z Sensenig, Auct

SAT AUG 17 - 10AM, Farm Machinery Consignment Sale, located Jim Trout's Farm, 10104 Dublin Rd , Walkersville, MD, Trout Auctioneers, Inc , Aucts

SAT AUG 17 - 10AM, Farm Machinery-Tractors & Equip , Truck, Lawn Tractor & Tools, located at Jim Trout's Farm at 10104 Dublin Rd , Walkersville, MD, Trout Auctioneers, Inc , Aucts

SAT AUG 17 - 12Noon, Real Estate-Tuscarora Mountain Residential Retreat, to be sold at the Juniata County Fairgrounds, Port Royal, PA, Estate of William R Bickel-Shirley E Faust, owner, Bryan D Imes, Auct

SAT AUG 17 - 12 30PM, Juniata Co 69 Acre Farm or Retreat, located approx 17 mi S. of Mifflintown along Rt 35 at Reeds Gap, George C Murphy, owner, Long's Auction Service, Aucts

MON AUG 19 - 4:30PM, Woodworking Power & Hand Tools, Lumber, located at (Rear) 926 High St , Akron, PA, Lanc. Co , Jacob R Shelly, owner, T Glenn Horst and Sons, Auct

MON AUG 19 - 6PM, Short Notice Bankruptcy-Complete Liquidation of the South Philly Shop-Deli & Restaurant Equip , located at 19 Briarcrest Square, Hershey, PA, Kerry Pae Auctioneers, Aucts

TUES AUG. 20 - 9.30AM, Huge Combine Auction-Reymonds Farm Equipment, Inc , at Fishers, IN, Schrader Auction Co , Inc , Aucts

TUES AUG 20 and WED AUG 21 - 10AM, 2 Day Auction-Real Estate, Inventory, Vehicles, Equip , located 8 Headley Place, Fallsington, PA, K-D Frame & Door, Inc , owners, Wm F Comly & Son, Inc , Aucts

TUES AUG 20 - 11 30AM, Holstein Herd Dispersal-120 Head Reg & Grade Holsteins, on the farm in Chester Co , PA, 4 mi N of Oxford at intersection of Rt 896 and Rt 10, Dale M Edwards and J Milton Edwards, owners, Steve and Steve, Jr Petersheim, Aucts

TUE AUG 20 - 6PM, R E 7PM, 2 Story Bank Barn, 4 Car Block Garage, Real Estate, Tractor, along Kevin Lane, Fivepointville, Brecknock Township, Lanc Co , PA, Willis L & Beatrice A Sensenig, owners, T Glenn Horst Aucts

WED AUG 21, THURS AUG 22 and FRI AUG 23 - 8 30AM Each Day, 2 Big NJ Absolute Nursery Auctions, Both Auctions only a ½ mi apart, RD 1 Harmony Rd , Bridgeton, NJ, Ales Hilltop Nursery-Dennis Ale, owner and Seely Pond Nursery, Kenneth and Carol Ale, owners, Reimold Brothers Auction Service, Aucts

PUBLIC AUCTION

August 17, 1991

9:00 a.m.

Located North of Middleburg, PA (Snyder County) on Route 104 midway between Middleburg and Penns Creek, turn on Middle Road, then onto Bucksey Road. Watch for signs on Route 104.

REAL ESTATE

Approx. 61 acre farm with 2 story house and barn with a few outbuildings. This property is located in Center Township and has a lot of road frontage. Buildings are in need of major renovation. Approx. 40 acres tillable.

ANTIQUES AND COLLECTIBLES

OAK: Double Bed, Dressers, Stands; Wooden Kitchen Cabinet with Flour Sifter; Dry Sink Cupboard; Other Old Cupboards; Sideboard; Several Plank Bottom Chairs and Rockers; Other Chairs; Wood Table; Oval Stand; Other Stands; Kerosene Heater; Singer Treadle Sewing Machine; DeLaval #10 Cream Separator; 2 Grain Cradles; Wash Tub; Wooden Clothes Rack; Ironing Board; Wooden Pottie; Trunk; Wooden Medicine Cabinet; Wooden Sewing Chicken; Mirror; Wooden Comb Case with Mirror; Copper Kettle; 3 Footed Cast Iron Kettle; Wagner #12 Skillet; Graniteware; Crocks; Jugs; Shoe Repair Lathe; Baskets; Peanut Butter Glasses; Wooden Handled Forks and Knives; Picture Frames; Irons; Pocket Watches; 2 Fruit Presses; 2 Man Saw; Ice Tongs and Saw; Sythe; Advertising Items such as 1943 Baumgardmers Hatchery Calendar, Beavcr Springs, plus many Old Tins; Lewisburg Fair 1915 Pendant; Butter Churn; Wooden Boxes; Old Car Lights; RCA and Victor Battery Operated Table Top Radio; Wheelbarrow; Several Small and Large Wooden Block Planes; Plus More Items.

HOUSEHOLD

Metal Double Bed; 5 pc. Metal Dinette Set; Spee Dee Wringer Washer; Dressers; Metal Wardrobe; Signature Oil Heater; Electric Heater; Electric Iron; Clocks; Dishes; Cookware; Canner; Food Grinder; Books (Some Old); Garbage Can; Plus More.

HORSE EQUIPMENT AND MISC. ITEMS

Plow; Cultivator and Corn Planter; Dump Rake; Hay Fork; Stone Fork; 2 Small and 1 Large Wooden Barrels; Buckets; Plus More Misc. Items.

TOOLS

1 Ton Hydraulic Jack; Builders Jacks; Bench Vise; Grinder; Saw Vise; Pipe Cutter; Levels; 30' Wooden Extension Ladder; Wet Grinding Wheel; Single and Double Wooden Pulleys; Clevis; Wire Stretchers; Cant Hooks; Pick; Hand Saws; Grease Guns; Squares; Draw Knives; Wooden Bits; Hand Tools; Rope and Tackle; Funnels; Wood Box; Quoits; Rakes; Misc. Wood.

BUTCHER

Ladle; Meat and Kettle Hooks; Hog Scrappers; Meat Saws.

TERMS: CASH OR GOOD PA CHECK
LUNCH STAND

NOTE: Real Estate is subject to sale prior to 8/17/91, if not sold before, will be offered at 12 noon. Real Estate: 10% down.

OWNERS: Executrix and Executors of Aaron Crossgrove Estate
Phone: (717) 837-0477
(717) 837-1715

ATTORNEY: Tom Clark, (717) 837-0091

AUCTIONEERS: KEN SMITH, AU-867-L
• Middleburg, PA
• (717) 837-3535
DENNIS HASSINGER, AU-2689-L
• Middleburg, PA
• (717) 837-3159

PUBLIC SALE

Household Goods - Mostly Antiques
Antique Farm Equipment - 2 Man Ensilage Cutter
Old Quilt - 1800's Braided Rugs
Grandfathers Clock - Early 1800's

Tuesday, August 13, 1991

9:00 A.M.

Sale held on farm in Lancaster Co. PA, 1 mile East of Bird-In-Hand, 7 miles East of Lancaster City. From Route 340 go North at Renningers Antique Cars. From Route 772 go South Monterey Road.

Old Farm Equipment - 1800's - 12:30 P.M.

Two man Doctor Bailey manuel ensilage machine dated December 2nd, 1884; 5 wooden beam walking plows, 3 Wiard, Wallace, D. Root & Sons; Conestoga jack, dated; 3 pitcher pumps, 1 with wooden stock; 2 wagon seats; buggy dasher; bobsled; log sled; wooden spike harrow; spring tooth harrow, unusual; wooden double row marker; pair wooden spoke traction wheels; hay hook with trolley; 2 corn shellers, 1 wooden Andy Joe made in Bird-in-Hand; straw cutter; iron pump trough; 1 and 2 man crosscut saws; buggy steps and dasher braces, etc.; Buck saws; circular saw on wooden chassis; 2 surrey bowed windows with frames; 2 wooden covered wagon jacks and grease box; more items not identified; Stimpson Antique fan scales.

Household Goods - 3 Coal Stoves

Peters dry sink dutch cupboard, grained; Peters dutch cupboard, grained; High dutch cupboard with glass doors and wood carvings, exceptionally nice; 2 empire bureaus; large solid wood desk; high back secretary desk; oak extension table with 6 boards; wood chest; blanket chest; doll crib and dolls; old doll cloth; doll bonnet; 2 double beds with box springs & mattress; wash stand with drawer, spiral legs; Singer treadle sewing machine; sofa couch; Maytag wash machine with air motor; Warm Morning coal stove; Champion coal stove; 2 wooden shaving cases; 6 matching plank bottom chairs; 6 matching cane bottom chairs; 4 matching cane bottom chairs; large cane bottom rocker; granny cane bottom rocker; **Lancaster Co. Quilt, 1800's,** in excellent condition, originally made and preserved by this family tree; piece of needlework, initialled; **Lancaster Co. mahogany tall case grandfathers clock, 8 day movement w/moon dial & sweep second hand, signed John Esterle, New Holland;** 3 mantle clocks, 1 pendulum, 1 chime; cushion rocker; 4 burner black gas stove, 30 in.; chest of drawers; lot of china; depression; carnival; 2 Moss Rose cracker dishes; pink creamer and sugar; cut glass; 3 kerosene lights; rag carpets; braided rugs; ladder back chair; oak dresser; iron coal wagon with iron ice wagon, both with horses; iron express wagon with billy goat; glass baskets; blue chicken on nest; matching bowls; old books with color initials and 1800 dates; wooden doll rocker; wooden horse & carriage; matching china bowls; old pin cushions; wooden high chair; full spindle matching chairs; kitchen utensils; stainless steel cookware; flatware; lot of china; few pieces of flo blue; iron stone pitcher; meat saw; canning jars; more items not listed.

Owner: ELI S. MILLER

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Petersheim Auctioneers

Food On Premises

Auctioneer's Note: You Will Like This One! Items In Good Condition.

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

WED. AUG. 21 - 3PM, Antiques, Railroad Items, Vintage Clothing, held at the Horst Auction Center, located corner of Rt. 322 & Durlach Rd., Ephrata, PA, Jean Diffenderfer, owner, T. Glenn Horst and Sons, Aucts.

THURS AUG. 22 and FRI. AUG 23, Horse Drawn Carriages, Sleighs and Antiques, at Martin Sales Pavillion, corner Rt. 340 and New Holland Rd., 2 mi. E of Intercourse, PA, Martin Auctioneers

THURS. AUG. 22, FRI AUG 23 and SAT AUG. 24 - 9AM, Complete Furnishing of Zaberer's Restaurant, North Wildwood, NJ, Traiman and Sanford Alderfer Auction Co , Aucts.

THURS AUG 22 - 9.30AM, Tractors, Combines, Trucks, Farm Equip located Everetts Corner, 4 mi. W of Kenton, DE on the corner of Rt. 300 and 44, C. T Scuse & Sons, Inc , Aucts

THUURS. AUG 22 - 12Noon, Valuable EC (Employment Center) Real Estate, located from Gettysburg taking Rt 30 E to Rt. 15 N , go N. to the first Exit Hunterstown (Rt 394), 585 Martin Rd., Gettysburg, Straban Twp , Adams Co , PA, Kenneth R & Gladys M. Stoltzfus, Bradley K Smith, Auct

THURS. AUG. 22 - 5:30PM, Bankruptcy Auction-US Dist. Court for Middle Dist. of PA, Automotive Equip., Inventory, Etc , located 450 Loucks Rd , York, PA, along Rt. 30 across from North Mall, TDBA-Tuffy Service Center, Gilbert and Gilbert, Aucts.

FRI. AUG. 23 - 9AM, (5) Pickup Trucks, Yale Fork Lift, etc., located 2606 Columbia Ave., Lancaster, PA, Penn Tile Co., Inc., E. M. Murry Assocs., Aucts.

FRI. AUG. 23 - 10AM, Butchering Equip., Machinery, HH Goods, locatec 4403 Media Rd , Oxford, PA, Kyle Weaver, owner, Kreider, Kline and Good Aucts.

FRI. AUG. 23 - 11AM Complete Dispersal, 12(Head Reg. Holsteins, at thi farm, located 4 mi. S. of Wooster on State Rt. 83 to Moreland Rd., then left (East) 2 mi. to farm, Davis View Diorama-Dean Davis, owner, Steve Andrews, Auct.

FRI. AUG. 23 - 1:30PM, State Graded Feeder Pig Sale, Exit 12 E. off I-81, Carlisle Livestock Market, Inc.

FRI. AUG. 23 - 6:30PM, Hog Equipment and Misc. Farm Items, located from Harrisburg take Rts. 11 & 15 N. to Rt. 15 N. through Lewisburg, take West Milton exit, travel W. approx. 6 mi., turn right on Gessner Rd., first property on left, Jonas & Miriam Yoder, owners, Hassinger & Courtney, Aucts.

HFA

PUBLIC AUCTION

REALTOR MLS

OF TWO PARCELS OF REAL ESTATE

Saturday, September 21

At 11:00 A.M.

Directions: From Honey Brook, go west on Rte. 322 approximately 2.2 miles, then left on Churchtown Road .7 mile to properties on right: Salisbury Twp., Lanc. Cty.

Parcel #1: 36 level acres, mostly pastureland with some woodland containing large oak, poplar and hickory trees. One never-failing spring. Perc tested for sand mound system.

Parcel #2: Cape Cod with vinyl siding and frame 1-car garage on 1.5 acre level lot. Kitchen, living room, 2 bedrooms and bath on 1st floor. 2nd floor has 2 bedrooms. Partial basement, OHA heat, new furnace. House needs some work.

Open House: Saturday, August 31, from 1-3 p.m.

Terms: 10% day of sale; settlement by November 21, 1991.

Terms by:

BARRY J. BALDWIN
LINDA H. BALDWIN

Horning Farm Agency, Inc.
Alvin Horning AU-0433-L
Merle Eberly AU-2417-L
Main Street, Morgantown
215-286-5183

Antique Tractor Auction

Sat., August 24 @ 10:00 AM

To be held at our Auction Facility, Rt. 38 & 38B, Newark Valley, NY.

★ *OVER 100 TRACTORS* ★

- **Selling 50 Tractor Collection of Mr. Vern Gehm, Berkshire, NY**
- **Another Collection**
- **15 Pedal Tractors**
- **25 Parts Tractors**
- **Plus Imps & More**
- **Taking Quality Consignments!**

Watch Next Week's Paper For Listing

Sale By:

GOODRICH AUCTION SERVICE
Rt. 38 & 38B
Newark Valley, NY 13811
607-642-3293

Auction 607-642-3293
GOODRICH
AUCTION SERVICE INC.

PUBLIC AUCTION

VALUABLE REAL ESTATE

• 7 ACRE FARMETTE •

Honey Brook Twp., Chester County
Machinery - Personal Property

SATURDAY, AUGUST 31, 1991

House Goods 9 A.M. ***Real Estate 1 P.M.***

LOCATION: R.D. #4, Honey Brook, PA. Take Rt. 322 East of Blue Ball or West of Downingtown to Honey Brook take Rt. 10 North ½ mile to property on right.

Real Estate consists of 7 Acres more or less with approx. 670' of frontage along Rt. 10. 2½ Story frame 3 bdrm., 1½ bath house with eat-in kit., dining rm. and living rm., full bsmt., and attic storage. ALSO, on Same tract a 14'x70' "Poloron" 2 bdrm., 2 bath Mobile Home with eat-in kitchen and living room. Great potential with this Chester County Real Estate ideally located with easy access to Reading, Morgantown, Parkesburg, New Holland, etc., minutes to Morgantown Exit/PA Turnpike.

Zoning is part R1 and part agriculture. Sub-Division potential. Real Estate Offered at 1 P.M. Inspection by Open House- Sat., August 17 & 24 from 1 to 4 P.M. or By Appointment. For Auction Brochure and Land plotting, Call Auctioneers 717-786-3394.

Terms By:

Grant H. & Hazel J. Kieffer
#355-0545

Auction Conducted By:
Lloyd Kreider, Randal Kline
Roy Good, Jr., Auctioneers
#AU513L #717-786-3394

KREIDER & KLINE AUCTIONEERS

PUBLIC SALE

Holstein Herd - Horse Drawn Farm Machinery
Draft Horses - Milking Equipment
Sputnick - Irrigating Traveler
800 Gallon Milk Tank

Thursday, August 15, 1991

9:30 A.M.

Sale held on the farm in Cumberland County, PA, 2 miles East of Newburg, 6 miles West of Newville on Quigley Road just off Route 641.

HOLSTEIN HERD - 12:30 P.M.

28 animals sell, 22 milk cows, 2 heifers due November, 2 yearling heifers, yearling stock bull, 2 year old registered bull with exceptionally good pedigree. Cows presently averaging 51 lbs. milk, 3.8 test, D.H.I.A. testing, 7 individuals have milked over 100 lbs. a day, 5 due Summer, balance due through Fall and Winter, 30 day health charts, routine pregnancy checking.

Milk & Barn Equipment

3-60 lb. Nu-Pulse milker units; extra 60 lb. bucket; Girton 800 gallon milk tank; 5 hp cooler compressor; Therma Stor pre heater; Sputnick milk mover air tires; barn supplies.

Auctioneer's Note: This is an opportunity to purchase milk equipment in excellent condition, no dairymen coming in.

Horses & Harness - Horse Trees

Pair 7 & 8 yr. old mares, full sisters; 8 yr. old single lead horse; 2 yr. old colt; yearling colt; all Belgians; 4 Britchmen harnesses; 2 front gears; collars; bridles, etc.; single/double/triple trees; 4 to 6 horse hitches.

Farm Machinery - Case 930 Tractor

Smucker built combination New Holland mower crimper with engine; Pequea tedder; New Holland 258 rake; New Holland 310 baler with engine; Zimmerman 32 ft. elevator; 2 flat bed wagons; McDeering No. 9 ground drive mower; 14" 2 bottom plow; K.B.A. disk harrow; Little Britain 3 section spring tooth harrow; Brillion cultipacker mulcher; McDeering corn binder with loader and engine; McDeering No. 9 ensilage cutter; New Idea 323 corn picker; McCurdy grain bin wagon; Pequea manure spreader; McDeering 2 horse cultivator; 2 cultivators for parts; rotary hoe; 2 forecarts; 1 with auto turn with brakes; traveler irrigator with 650 ft. of hose and 1000 ft. of cable; Case 930 diesel tractor, Comfort King, in good condition; 2 wagon loads of small items.

Auctioneer's Note: Machinery mostly all bought new on this farm and well maintained, selling for other business opportunity.

Auctioneer:
Steve
Steve Jr. Petersheim:
215-593-AUCT
Lic. #AU-001349-L

Owner:
Ivan Petersheim

Food On Premises

PUBLIC AUCTION

FARM EQUIP. - GREENHOUSE & EQUIP.

SAT., AUG. 17, 1991

At 9:30 A.M.

Located 463 Newcomer Rd., Mt. Joy, Pa. Take Rt. 230, ½ mile east of Mt. Joy to Newcomer Rd. (near Country Table Restaurant)

Int. 1066 Turbo Diesel Tractor, Int. 656 Tractor, Diesel; IH-fh-230 Tractor, Farmall H(w) IH loader, Int. utility 3pt. 240 tractor, 1300 hrs. (w) Sauder loader, Farmall C, (2) IH 3200B skid loaders, NH self propelled haybine, NH 489 haybine, NH 275 baler w/ thrower, NH 791 spreader, NH 770 Harvestor w 2RW & pickup, NH 30 blower, NH 451, 3 pt. mower, NH 513 spreader, NH 36' elevator w/motor, NI 456 round blaer, IH 700-46 auto reset plow, IH 370 -12 trans. disc, IH 16' spring harrow w/wings, IH 56 4 R cornplanter, Brillion 13' cultipacker, 12 disc Ontario drill on rubber, Hershey 2R tob. planter, grain bin wagons w/RG, hi side hay wagon, flat bed wagon w/hyd. dump, (2) 20' db. tob. ladders, 24' single tob. ladder, 20' single tob. ladder on rubber, 16' Harvest Handler elev, 12' Farmec drag elev, 3 pt. 2R cultivator w/hoers, 3 pt. weeder, 3pt. PTO generators, Wic bedding chopper (like new), 10,000 tob., (2) tob. presses, belt driven saw buck, 2 pt. platform, 3 pt. log splitter, 275 gal. gas tank w/hand pump, elec. gas pump, 2 hole corn sheller, milk cans, old wagon wheels, (2) sets tractor chains, 1972 Polaris snowmobile, wagon load of misc. farm items.

Greenhouse Items

30'x100' greenhouse (snow damaged) (2) 40" fans w/louvers, 24" fan w/louver, (2) oil furnaces, oil tank, 32 wire benches, sprinkler lines, new plastic roll 6 mil 40'x100', 750 greenouse glass 20"x24", 25 redwood sash w/ glass, 20 redwood sash without glass. Household items, butchering tools, jars, crocks.

Lunch available. Not responsible for accidents. No out of state checks. Order of sale: H.H. goods, greenhouse items, sm. barn items & farm equip.

Sale by

DONALD M. NEWCOMER
653-5279
Aucts. AU617L
Raymond Miller 653-8762
Jim Hershey 665-7284

AUCTION

OF

TRAVEL TRAILER, UTILITY TRAILER, GUNS, HUNTING & FISHING ITEMS, AND HOUSEHOLD GOODS

BEING HELD IN CONJUNCTION WITH THE FUNDRAISING AUCTION FOR RED LION AMBULANCE ASSOC., BROGUE DIV.

SATURDAY, AUGUST 17, 1991
8:30 A.M. SHARP

To be held within the spacious Chanceford Community Building, Brogue, PA. Route 74 southeast from Red Lion 8 mile to Brogue Post Office. Turn right and go ¼ mi. to hall on left.

HOUSEHOLD GOODS, GUNS, RELOADING EQUIPMENT, SPORTING ITEMS, ETC.

Maytag auto. washer; Whirlpool dryer; Wards 20 cu ft. chest freezer; Pfaff sewing mach. in walnut cab; beautiful hardrock maple dining table & 4 chairs; nice 3 pc. beige LR suite; coffee & lamp tables; desk & chair; pictures, 2 children's auto safety seats; books; Christmas decorations; Cameras, projector & screen; new chandelier, vac sweeper; lots of dishes; glassware; pots & pans; and many other items; SPORTING GOODS; Ithaca Mod. 51 Featherlite 12 ga. semi-auto. shotgun; Savage 22 cal. singleshot rifle; workbench w/set of reloading dies, tools & supplies for reloading rifle & pistol ammo; Columbia 10 speed bike; weightlifting/exercise bench complete w/barbells, etc; Bear deluxe hunting bow w/sight, arrows, etc; misc. fishing rods & tackle; climbing ladder treestand, misc. mounted deer heads, pheasants, etc.

TRAVEL TRAILER, UTILITY TRAILER, LAWN TRACTOR, TOOLS, ETC.

6 ft. x 9 ft. utility trailer; 12 ft. travel trailer - sleeps 4; J D. chainsaw; gas-powered string trimmer; lawn edger; Sears 18 hp lawn tractor w/48" mower & snow blade; trimming pushmower; lawn spreader; wheelbarrow; lawn & garden tools; etc.; etc. TERMS: CASH TO STRANGERS. Check w/ acceptable I.D.

NOTE: This is only a partial listing. There will be many more items, both donated and being sold on commission. The hall will be full. Come out and take a look!

BOB & TOM SECHRIST, AUCTIONEERS
Lic. Nos. 820 & 821
KURT CONTRES, APPRENTICE AUCTIONEER
Lic. No. AA-002005-L
ANDERSONS & SECHRISTS, CLERKS

HOME-MADE SOUPS & PIES;
SMOKED HOTDOGS, ETC. BY
CHANCEFORD VOLUNTEERS

AUCTION BENEFITS NEW VEHICLE FUND,
RED LION AMBULANCE ASSOCIATION, BROGUE DIV

FAWN GROVE, PA. 382-4379 — BOB & TOM SECHRIST Auctioneers — RED LION, PA 244-2875

LONGACRE AND LAUVER AUCTIONEERING

PUBLIC ESTATE AUCTION

Sat., August 17, 1991
AT 9:00 A.M.
Located at 112 Independence Street, Selinsgrove, Snyder County, PA.

REAL ESTATE

Real Estate consisting of a beautiful Elder Ewing built brick ranch home w/2-car attached garage. Home has 3 bedrooms, 2 baths, living room, kitchen, dining room, lg. walk-in cedar closet, & den on main floor in addition to basement having 2 partitioned rooms plus ½ bath & lg. open basement. Home has a gas/hot water heating system and is situate on a lot 82.5 fronting on Independence Street by 150 ft in depth to Alley. Must see to appreciate this quality built home. Inspect this property, arrange your financing, & be prepared to bid & buy at auction.
Terms: 10% down, balance within 45 days.
Real Estate to be offered at 12 noon.
For Inspection - Phone (717) 374-4215 or (717) 374-6321.

ANTIQUES - COLLECTIBLES DOLLS - QUILTS

Blanket Chest Dates 1877 Marked Joanna Beaver in Red Paint w/Black & Yellow Trim & Dovetailed on All 4 Sides w/Turned Feet; 2 Door Jelly Cupboard w/2 sm. Drawers on Top 64"h x 50"w; (2) Slant Front Writing Desks w/Pigeon Hole Inserts Over 4 Serpentine Drawers w/Original Hardware & Wooden Ball & Claw Feet; (2) Sets of 6 Decorated Plank Bottom Chairs (1 Set has Matching Side Rocker); Set of 4 Decorated Plank Bottom Chairs, Child's Decorated Arm Rocker; Sleigh Front Arm Rocker (Painted); Walnut Oval Marble Top Parlor Stand; Wicker Arm Rocker & Chair; 2 Drawer Stand w/ Dovetailed Drawers & Turned Legs; (2) Oak Stack Bookcases (1 is 4 & other is 5); oak 1 Drawer Library Table w/ Shelf, Oak 24" sq. Parlor Stand w/Shelf & Ball & Claw Feet, 9 pc. Dining Room Suite; 3 pc. Bedroom Suite, Marble Top Washstand; Marble Top Dresser w/Mirror; Dropleaf Gateleg Table; 3 Gal. Crock & Lid w/lg. Blue Flower Marked Cowden & Wilcox (Handles are Chipped); Wooden Dovetailed Coffee Grinder; Bennington Type Spittoon; Bennington Type Bowl (w/Sev. Chips), Blue Glass Finger Lamp, Brass Bucket, 2 lg. Glass Easter Eggs; sev. Salt Crocks; sev. pcs. Copper Luster, Blue Spongeware Cup & Saucer; (4) Stamped Fiesta Divider Dishes (Cream); Cow Creamer/Pitcher Marked 1498 Germany Blue & White Color w/Picture of Wind Mill & Trees; Nice Asst. of Glass, Chinaware, & Collectors Plates; Many Asst Souv. Items from throughout the World, Violin; Rayo Lamp; Seth Thomas Shelf Clock; Sel Class Picture of 1931; Old White Baptismal Clothing; Cast Iron Rabbit w/Pin Cushion on Back; Cast Iron Horse & Cart 10"l x 6"h, Cast Iron Donkey, Cart & Man 7"l x 4½ "h, Nice Asst. of Graniteware; New Haven Sports Time Watch w/Orig. Box (Picture of Basketball & Football on it); Very lg Asst. of Books which Inc. History, Novel, Medical, Christian & Others (German Written Pocket Bible Marked New Berlin Date 1837); Sm Wooden Doll Dresser 12"h x 9"w x 5"d; sev. Asst. Collectors Dolls (2 Bisque Type w/Opening & Closing Eyes - K5%OH & 1896); **Knotted Crazy Quilt Marked Phoebe; Knotted Crazy Quilt Dated 1900 Marked Mrs. WH & Mrs. WR; Coverlet Dated 1848 & Marke H R Williams & Co., Clinton County, PA (Nice Condition); The following are all beautiful & older hand-stitched quilts: Flower Garden, Dutch Girl, Rows w/ Diamond Border & Feather Stitched, Diamond Block, (2) Baskets, Acorn Appliqued w/Saw Tooth Border & Feather Stitched, Star, Cross, Block, Octagon Patch, Flowered Appliqued w/Green Saw Tooth Border, (2) Rising Suns and Bowl of Tulips;** lg. Asst. of Postcards; Sheet Music; Doilies; Dresser Scarves; Medicine Bottle 4 ½ "h Marked Percival Herman, M.D., Kraterville; Practioners Medical Dictionary Copyrighted 1906; Old Ledgers from the late Dr. Percival Herman; Pewter Creamer; Asst Spoons Inc President Roosevelt & Rolex Watch Spoon, Weighted Sterling Silver Salt & Pepper Shakers & Candle Holder; Pocket Watch by Hampton Watch Company, and Many More Items of Interest.

HOUSEHOLD FURNISHINGS

Lane Cedar Chest, Modern Corner Cupboard 80"h x 28"w, Modern Gateleg Coffee Table; 3 pc. Wingback Living Room Suite (Nice Condition); 2 Single Beds w/Box Springs & Mattresses; Theradyne Wheel Chair; Sev Modern Bookshelves; Zenith 19" Colored TV; Maytag Auto Washer & Elec. Dryer; G.E. Upright Freezer (Older), (2) Amana Dehumidifiers; (2) 4 Drawer Filing Cabinets, Asst. Christmas Decorations; Pots; Pans; Bedding, Towels; Sev. Floor & Table Lamps; Asst Lawn & Garden Tools; 14 ft. Wooden Ext. Ladder; (2) 42" Park Benches; and More Items of Interest.
TERMS: Cash or PA Check - I.D. Required.
Lunch Stand by Jack & Aneta

ESTATE OF:
Miss Phoebe C. Herman
EXECUTORS:
Laird S. Gemberling, Sr.
Laird S. Gemberling, II
ATTORNEY: Laird S. Gemberling, Sr.
101 S Market Street
Selinsgrove, PA 17870
(717) 374-6321

AUCTIONEERS:
Dale L Longacre, AU-001899-L
717-374-4215
Roger A Lauver 717-374-3793
Dean E. Longacre

AUCTIONEERS NOTE: This is an accumulation of items of the three Herman Sisters, Beatrice, Eva & Phoebe's, who were never married and were the daughters of the late Dr. Percival Herman of Kratzerville. Be sure to make plans to attend this auction for everything has been extremely well taken care of.

AUCTION TO BE HELD UNDER TENT IF NEEDED.
OWNERS AND AUCTIONEERS NOT RESPONSIBLE FOR ACCIDENTS.

HUGE COMBINE AUCTION

EYNOLDS EYNOLDS

REYNOLDS FARM EQUIPMENT, INC.

TUESDAY, AUGUST 20
at 9:30 AM E.S.T.

LOCATED: At FISHERS, IN, 12 miles northeast of INDIANAPOLIS, IN; OR north of Fishers, IN to 126th Street at the junction of I-69 and State Road 37.
NOTE SALE ORDER: Tractors, Combines, Heads, Farm Machinery. DON'T BE LATE - TRACTORS SELL AT 9:30 SHARP!

DON'T MISS THIS AUCTION OF TOP QUALITY, LOW HOURED JD COMBINES AND EQUIPMENT. If you are looking for a combine, you cannot afford to miss this auction. REYNOLDS will sell to you - at your price - on August 20. BE THERE! Call REYNOLDS at 1-800-382-9038 for financing, or if what you want is not listed.

(27) COMBINES -- **JD 9600** Maximizer, 428 hours * **JD 9500** Maximizer, 376 hours * **JD 7720** Titan II, 1100 hours * **JD 7720** Titan II, 1416 hours * **JD 7720** Titan II, 1694 hours * **JD 7720** Titan II, 2100 hours * **JD 7720** Titan ('84), 1018 hours * **JD 7720** Titan ('84), 1915 hours * **JD 7720** Titan ('83), 1800 hours * **JD 7720** Titan ('83), 2100 hours * **JD 7720** Titan ('81), 2164 hours * **JD 7720** Titan ('81), 2900 hours * **JD 6620** Titan ('82), 1429 hours * **JD 6620** Titan ('80), 1450 hours * **JD 6620** Titan ('79) * **Gleaner N5** Power Wheel Drive ('80) * **MF 850** ('82) * **MF 760** ('78) * **MF 750** ('79) * **MF 750** ('76) * **New Holland** TR-70 * **JD 7700** ('74), DSL, hydro, turbo * **JD 7700** ('74), DSL, hydro * **JD 6600** ('74), DSL * **JD 6600** ('71), DSL * **JD 4400** ('73), DSL * **JD 4400** ('72), gas.

(30) ROW CROP HEADS, CORN HEADS, AND PLATFORMS -- **JD 853A** * **(4) JD 653A's,** '83-'88 models * **JD 453A** * **JD 643** oil bath, low tin * **JD 643** low tin * **JD 643** * **(3) JD 444's** * **JD 443** * **(2) MF 1163's** * **MC 63C** * **JD 924** flex * **(2) JD 920** flex * **JD 224** flex * **(2) JD 220** flex * **(3) JD 216** flex * **JD 215** flex * **JD 16'** * **(3) JD 13'.**

(12) TRACTORS -- **JD 8640** 4WD, 3 pt, pto, 20.8x38 duals * **JD 8440 4WD,** 2679 hrs, rebuilt engine & clutch in last 250 hrs, new Firestone radials, 3 pt, pto, 3 hyd. outlets * **AC 7580** 4WD, 3 pt, pto * **Steiger Cougar ST-251,** 20.8x38 tires, 3 pt, 4 outlets * **JD 4450,** PS transmission * **JD 4640,** PS transmission, JD duals * **JD 4440,** quad range * **JD 4630,** duals * **JD 2640,** with loader * **IH 1086,** CAH, 18.4x38, 3 pt, 3 outlets * **IH 464** utility tractor w/Freeman 4000 loader, 3 pt, single outlet, 60" bucket * **Yanmar 240** with belly mower.

TILLAGE EQUIPMENT -- **JD 712** 11-shank, spring reset mulch tiller * **JD 2800 7B** spring reset, on land * **JD 2600** 5B spring reset, on land * **DMI 5B** spring reset * **IH 800,** 9 btm 18" flex plow, spring reset * **IH 700** 8B pull type, spring reset * **IH 720** 6B spring reset * **JD 145** 4B * **JD 722,** 15' mulch finisher * **Miller** 12' offset disk * **JD 1610** 13' pull type * **Kasco** 10', 3 pt chisel * **Brillion 30'** finisher w/spike harrow.

DRILLS -- **Great Plains** 15' 3 pt. * **JD 8300,** 23x7 * **JD 8300,** 21x7 with grass seed * **JD 8200,** 18x7 * **JD FB-B,** 17x7.

MISCELLANEOUS EQUIPMENT -- **Farmhand 258** loader * **JD 146** loader * **JD 48** loader * **863 blade** for 4WD * **900 gl saddle tanks w/ hardware.**

TERMS: Cash, good check, or JD FINANCING AVAILABLE. INTEREST WAIVERS WHERE APPLICABLE. Call REYNOLDS for details. This is only a partial list of equipment to be sold, we will be constantly adding to the sale list.

OWNER:
REYNOLDS FARM EQUIPMENT, INC.
317-849-0810
Call TOLL FREE 1-800-382-9038
SCHRADER AUCTION COMPANY, INC.
209 W. Van Buren, Columbia City, IN 46725
219-244-7606

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

FRI. AUG. 23 - 7PM, Lebanon County Sale-58 Reg Holsteins, located Lebanon Area Fairgrounds, Lebanon, PA, Harry Bachman, Auctioneer, Dale Hoover, Pedigrees

SAT AUG 24, Antique Tractor Auction, in our Yd Rt 38 and 38B, Newark Valley, NY, selling Collection of Vern Game and others, Goodrich Auction Service.

SAT AUG. 24 - 8AM, Personal Property and RE-63 Acres, Parke Seldomridge Estate, Randy L Hilker, Auct.

SAT AUG 24 - 8 30AM, Antiques, Safes, Furniture, Appliances, Beer Still, etc , held within Chanceford Community Building, Brogue, PA, Estate of Harry Markel, Bob & Tom Sechrist, Aucts

SAT. AUG. 24 - 9AM, Tractors, Combine, Truck, Skid Loader, Farm Equip , Misc., Antiques, House Items, located from I-83 Exit #2 (Glen Rock) take Rt. 216 W. approx. 6 mi. to sale site, Charles and Mildred Laughman, owners, Melvin Haines and Ralph Brenneman, Aucts.

SAT. AUG. 24 - 9AM, Antiques, HH Goods, held at Horst Auction Center, located at the corner of Rt 322 & Durlach Rd., Ephrata, PA, Walter Breen and Nancy Daffin, owners, T Glenn Horst and Sons, Aucts

SAT AUG 24 - 9AM, Cramer's Slaughter House-RE, Guns, Shop Tools, located in Huntingdon Co , 6 mi S of Saltillo, PA or 2 mi N of Waterfall, PA along Rt 655, Mr and Mrs Clarence Cramer, owners, Mark Glick, Auct

SAT. AUG 24 - 9AM, Real Estate & Contents, located 408 & 410 S College St , Myerstown, PA, Harold Hibshman, owner, Dwight D Miller, Auct

SAT AUG 24 - 9AM, Antiques, Furniture, Personal Property, located take Rt 230 W. from Mt Joy to Elizabethtown, turn left onto Bainbridge Rd , travel approx 4½ mi to Auction on right, Elsie Stone Estate and Verna M Zeager Estate, Kline, Kreider and Good, Aucts

SAT. AUG 24 - 9AM, Polaris Snow Mobile Parts, Clothing and Helmets, Gloves, Other Acces , Parts Shelves, Heavy Storage Racks, etc , located along Rt 73, Oley, Berks Co , PA, Mast Mower Shop, owner, E M Murry Assocs , Aucts

SAT AUG 24 - 9 30AM Sharp! Clocks, Watches, Old Radios, Antiques, Collectibles, 2 Hand Guns, 4 Mandolins, Snythesizer, Prof Cameras, etc , located 2499 Old Berwick Rd , Bloomsburg, PA, Bruce E Adams, Jr , owner, George J Henry and George R Henry, Aucts

SAT AUG 24 - 9 30AM, Machinery, Truck, Dozer, Storage Trailers, Car, Misc , Equip , Dried New & Used Lumber, Structural Steel for Buildings, Pipe & Hardware, etc , located approx 3 mi E of Millersburg along Rt 25, turn E onto St David's Dr in the village of Killinger, Merle E Marks, owner, David Deibler and Edwin Shoop, Aucts

SAT AUG 24 - 10AM, Real Estate and Personal Property, located on Rt 82 N of Ercidoun & S of Coatesville, PA, across from S Brandywine School, Estate of Norman F Walton, Sr , Kenneth Griest & John Stoltzfus, Aucts

SAT AUG 24 - 12Noon, Quiet - Cove Farm, Farm and Land, located Moore Rd , Lebanon, Swatara Twp , Leb Co , PA, Ebersole and Shoop, Aucts

---

- AUCTION -
PRIME COMMERCIAL REAL ESTATE

EXCEPTIONAL INVESTMENT OPPORTUNITY
"WEST LIBERTY GENERAL STORE"
COMPLETE INVENTORY & FIXTURES • INCOME PRODUCING DWELLING • UNIMPROVED LOT

20233 Old York Road, White Hall, MD 21161

THURSDAY, AUG. 15
At 7:00 P.M.

REAL ESTATE: Outstanding turn-key operation 1.5 acres zoned BL-CR improved by Victorian-era stucco building. HIGH PROFILE LOCATION. Store features deli counters and food preparation area. Dwelling has 4 bedrooms, full bath, LR, DR and country kitchen. Masonry garage.

INSPECTION: Thursday, August 8 from 6-8 p.m.

TERMS: 10% deposit in cash or check. 60 day settlement.

DIRECTIONS: Interstate 83 Exit 36 to East on Md. Rt. 439 to property on left.
FOR DETAILED BROCHURE, PLEASE CALL:
Rigdon Auctioneers

RIGDON AUCTIONEERS
REAL ESTATE BROKERS & APPRAISERS
P.O BOX 625 FOREST HILL, MD 21050
(301) 836-2787 / FAX 836-2738
PA LIC. AU-2491L

Public Auction

THURSDAY
AUGUST 15, 1991
6:00 P.M.

VELMA I. KUNKEL ESTATE
*** Session 2 ***

226 lots - GOLD COINS **27 lots - JEWELRY**

LOCATION: Quality Inn Lebanon Valley, Lebanon, Pa. Quality Inn is located along Route 72 south of Route 422 in Lebanon.

(9) $1 (49) $2½ (7) $3 (75) $5 (36) $10 (50) $20
w/dates from 1844 to 1929

INSPECTION: 3:00 to 6:00 auction day.
PAYMENT: CASH, cashiers check, money orders or certified check.

Catalog available by contacting auctioneer.
ATTORNEY: Phil Feather - 867-1809

HARRY H. BACHMAN AUCTIONEER
AU-000033-L
138 College Avenue-Annville PA 17003
(717) 867-1809

Auction by
LEBANON VALLEY NATIONAL BANK
Executor (717) 274-6864
TERRY FEEMAN - Trust Officer

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SUN AUG 25 - 1PM, Bankrupt Auction-Modern Pizza & Restaurant Equip, located Rt. 462, Columbia Pike, Columbia Shipping Center, Columbia, PA, J & S Pizza/Family Restaurant, Claude C Wolfe, Auct

MON AUG. 26 - 9AM, Absolute Nursery Auction, located Deerfield, New Jersey, Rhodo Island Nursery, owners, Reimold Brothers Auction Service, Aucts

TUES AUG 27 - 9 30AM, Townships Vehicles, Trucks, Equipment, located Montgomerville, PA, Vilsmeier Auction Co, Inc, Aucts

TUES AUG 27 - 7PM, 5 Acre Farmette, located 4 mi W of Rawlinsville, PA, Gary Rynier, owner, Steve and Steve, Jr Petersheim, Aucts

THURS AUG 29 - 6PM, Real Estate, 4 Bdr House & Building Lot, Personal Property, Guns, Cycle, located 168 S Market St, Ephrata, PA, Moses H and Vera H Martin, owners, Kline, Kreider and Good, Aucts

THURS AUG 29 - 6PM, Real Estate-4 Bdr House & Building Lot, Personal Property, Guns, Cycle, located 168 S Market St, Ephrata, PA, Moses H & Vera H Martin, owners, Kline, Kreider and Good, Aucts

THUR AUG 29 - 7PM, 2 Apartment Dwelling, Real Estate, 203 Lincoln Ave, Ephrata, Lanc Co, PA, Robert & Martha Llanos, owners, T. Glenn Horst Aucts.

FRI AUG. 30 - 9AM, Farm Equipment Auction. A &C. Diffenbach Auction Inc., 100 W Jackson St, Box 186, New Holland, Pa 17557

FRI. AUG. 30 - 6PM, Coins, Collectibles & Household, located Rehrersburg Fire Hall, Berks Co, Dwight D Miller, Auct

SAT AUG. 31 - 8 30AM, Williams Grove Historical Steam Engine Assoc 6th Annual Consignment Sale-Steam Engine, Frick Thrashing Machine, Gas Engines, Tractors, Tractor Parts, Farm Mach, Garden Tractors, Sm. Items, located at Williams Grove Historical Steam Engine Assoc, 10 mi. S of Harrisburg, PA, off Rt 15 or 74, from I-81 N take exit 15, from I-81 S use exit 18, turnpike Mechanicsburg, PA use exit 17, Ralph Brenneman, Melvin Haines and Little Ike Eichelberger, Aucts

SAT. AUG. 31 and MON SEPT 2 - 8:30AM Each Day, Two Day Unreserved Auction-Advertising Ephemera, Penna. & Penna German History, Early Imprints & Books on Misc Subjects, held at Horst Auction Center, located corner of Rt. 322 and Durlach, Rd, Ephrata, PA, T. Glenn Horst & Son, Inc-Agent for Owners, T. Glenn Horst and Son, Aucts

SAT AUG 31 - 9AM, Dairy Herd, Farm Implements, HH Goods and Some Antiques, Phares & Ella Eberly, owners, located mid-way between Blue Ball and Hinkeltown, approx. 2½ mi. W. of Blue Ball just off Rt. 322 along Reidenbach Rd. in Earl Twp, Lanc. Co, PA, LeRoy S. Horst and Paul W. Horst, Aucts.

SAT. AUG. 31 - 9AM, HH goods, Antiques, Coins, located between Rt 322 and Rt 23, turn Rt. 23 at Good Furniture Store on N Shirk Rd. 2 mi to stop signe, left to 225 Linden Grove Rd, ½ mi. E of Voganville, Lanc Co, PA, Eli O Nolt, owner, Robert E. and Jeffrey R Martin, Aucts

SAT. AUG. 31 - 9AM, Amish Parochial School Benefit Sale-Some Livestock, Machinery, Quilts, etc, located in Snyder Co., 1 mi W of Beaver Springs, PA along Ridge Rd. at the Sam J. Yoder Farm, Mark Glick, Auct.

SAT. AUG. 31 - 9AM, Real Estate, Automobiles, Carpet, Linoleum, Layers Tools, Guns, etc., located 3 mi. W. of Selinsgrove, Snyder Co., PA, Mrs Larry (Anne L) Spicher, owner, Longacre and Lauver, Aucts

PUBLIC AUCTION

We Will Be Selling From The Farm Of Clifford & Joan Kohler, R.D.#1, Linden, (Lycoming Co.) Pa. Located Approx. 3 Miles Northwest Of Linden Off Of Quenenshaque Rd. Watch For Auction Signs Along Rt. 220 At F&S Lumber Co.

SATURDAY, AUGUST 17, 1991

AT 9:30 A.M.

FURNITURE, COLLECTIBLES, GLASSWARE, FARM MACHINERY, TRACTORS, ETC.

Cherry Tall Case Grandfather's Clock With Cathederal Top, Champhered Corners, Columns, Cut Out Skirt & Feet, Early 1800's Movement w/Hour, Date Hands, 2 Crystal Chandeliers, Cherry Dropleaf Table, Farm Primitives. J. Deere "A" & "B", From A 40th Year Accumulation.

Call Auctioneer For Complete Listing & Sale Order.

TERMS & CONDITIONS: Cash, Approved Or Travelers Checks Only. Out Of State Buyers Must Have A Current Bank Letter Of Credit Warranting Funds. Grandfather's Clock Noted With Asterisk Is To Sold With Owner's Confirmation.

Owner:

CLIFF & JOAN KOHLER

Conducted By Scott Younkin, C.A.I. & Associates AU-1666, (717) 323-9011

Lunch & Parking Available

Public Auction

SATURDAY SEPTEMBER 7, 1991

1:00 P.M.

50 ACRES WOODLAND & OPEN FIELDS

LOCATION: Route 1 Newmanstown, Heidelberg Township, Lebanon County, Pa. South of Kleinfeltersville. From junction of Rt. 501/897 in Schaefferstown - East on Rt. 897 2½ miles - turn right onto Hopeland Road .2 mile to auction site on right.

50+ acres of fields, woodland, never failing stream, large mature trees, 2 stocked ponds with goose blinds - Certainly a hunter's paradise.

TRACT 1: 25.069 acres with frontage along Hopeland Road & Canaan Grove Road with large stocked pond with goose blind. Open field and large area of mature trees. Shed, well with hand pump and outhouse with this tract.

TRACT 2: 25.195 acres adjoining tract 1 with access from Canaan Grove Rd. with stream, stocked pond with goose blind and mature trees.

A 1 of a kind property and certainly a very unique opportunity to purchase 50+ acres of woodland area near Middle Creek. Abundant with game and waterfowl. Seclude area with many unlisted opportunities. Real estate to be offered separately and as a complete tract.

Open house inspection: August 11 & 18 - 1:00 to 4:00 and September 1 & 2- 1:00 to 5:00

TERMS: 10% down payment aution day with the balance due at settlement within 45 days.

HARRY H. BACHMAN AUCTIONEER AU-000033-L
138 College Avenue•Annville PA 17003
(717) 867-1809

Auction by
GRACE AUNGST and PATRICIA A. HOUSER
attorney
DANIEL G. EHRGOOD
(717) 272-7637

PUBLIC AUCTION

FARM EQUIPMENT; HOUSEHOLD GOODS

Fri., Aug. 16, 1991

At 5 P.M.

1 Mile West of Virginville, Exit Off I-78 At Lenhartsville, Go S. To Village, Onto Old Rt. 22 East 1/2 Block, Take Rt. 143 S. Along Maiden Creek Toward Virginville 4 Miles, Just After Stop Sign Turn Onto Ontelaunee Trail Rd., 1 Mile To Lane Left, Berks Co., Pa.

FARM EQUIPMENT

Oliver 1755 diesel, wf, 3 pt. over & under shift; Farmall C tractor; Int. 710, 3 pt. 4 btm. semi mtd. pl.; Hugo 10' roller harrow; JD 12' & 16' harrows; JD 18'- 3 sec. spike tooth harrow; NH 469 haybine; Int. #225 sp hay swather; JD #670 five bar rake w/dolly wheel; JD 14-T baler; 2- 8'x16' bale side wagon w/16000 lb. chassis; 3 pt. rd. bale mover; Stauffer 2 r transplanter; 2-300 gal. skid fuel tanks; 2- fiberglass hutches; roll of box wire fencing; utility bldg. 11'x14'.

RIDING MOWER & HOUSEHOLD GOODS

Case 155 riding mower tractor; Whirlpool auto washer & dryer; Hotpoint 30"-4 burner range w/hood avacodo color; 6 pc. LRS; elec. sewing machine; antique baby crib; metal wardrobes; 50 cap. incubator; one kettle butcher stove; gas burner for same; plus few misc. items not mentioned.

Terms: Cash or acceptable check

For:

ALLSON & MARIAM MARTIN

Refreshments Available

P.O. Box 215 • Fogelsville PA 18051 • 215 395 8084 • License #AU001809 L

RALPH W. ZETTLEMOYER AUCTION CO. INC

PUBLIC AUCTION

SATURDAY, AUGUST 17, 1991

9:00 A.M.

Location: East Of Shamokin, Pennsylvania, 1761 Tioga Street (Springfield) - Watch For Auction Sign Along Route 61 Day Of Sale.

ANTIQUES & COLLECTIBLES

Oak Furniture Includes 3-Pc. Bedroom Suite, 10-Pc. Dining Room Suite, Sideboard, Square & Round Table, Desk, Bookcase, China Cabinet (as is), Rocker, Misc. Chairs & Stands; 3-Pc. Bamboo Living Room Set; Square Stand w/Marble & Claw Feet; Two 3-Pc. Living Room Suites; Carved Arm Chair; Brass Square Stand w/Marble Insert; Stacking Combination Desk-Bookcase; Mahogany Furniture Includes Misc. Stands, Round-Back Chair w/Needlepoint Seat, Library Table, Rockers, & 4-Pc. Bedroom Suite (Circa 1930); Late Victorian Arm Chair; Upright Piano w/ Bench; Empire Furniture Includes Misc. Chairs, Rocker, Table & 3-Pc. Living Room Set; 6-Pc. Victorian Living Room Set; Oval Victorian Stand; Music Cabinet; Corner What-Not Shelf; Assorted Chairs; 2-Drawer Work Table; Depression Era Cedar Chest & Chifferobe; 3 Floor-Model Radios; 5-Pc. Cottage Bedroom Suite (Painted); Misc. Picture Frames & Mirrors; Tramp Art Frame; Oak Gingerbread Mantel Clock; Seth Thomas Mantel Clock w/Angel & Girl; 2 Piano Lamps w/Ball Shade; Electric Light w/Cherubs; Art Deco Lamps; White Iris Gone w/The Wind Lamp; Hanging Light; Ball Shade; Lg. Selection Of Statues & Figurines; Lg. Selection Of China, Pressed & Pattern Glass; Opalescent Vaseline Cracker Jar & 2 Candlesticks; Cut Glass Bowl; Moon & Star Pattern Sm. Open Compote; 2 Lg. Pressed Glass Punch Bowls - 1 w/Cups & Tray; Lg. Selection Of Fancy Work & Doilies; Numerous Other Items!

HOUSEHOLD ITEMS

G.E. B&W TV; Hoover Upright Sweeper; 2 Brass Stands; Misc. Dishes, Pots & Pans, Etc.

TERMS: CASH. PERSONAL CHECKS ACCEPTED ONLY FROM PERSONS HAVING AN ESTABLISHED ACCOUNT W/AUCTIONEER OR APPROVAL PRIOR TO DAY OF AUCTION.

GUARANTY BANK, N.A. & ANDREW A. LEAVENS, CO-POWER OF ATTORNEY FOR AGNES BRENNAN #AU1957L

PUBLIC AUCTION

MASONIC ITEMS

ON SAT., AUGUST 31, 1991

AT 9:30 A.M.

At Nashville Fire Co., Nashville, Pa. Located between York and Spring Grove, Pa. along Rt. 116.

From the collection of John & Betty Messersmith of Spring Grove, Pa.

MASONIC ITEMS

Dudley #2041 masonic watch - Approx. 700 pieces consisting of chocolate pots - pitchers - Lankards - cups - mugs - glasses - loving cups - Approx. 284 masonic plates, pictorial - commemorative, etc. - Knights Templar sword - Almost a complete set of Syria Temple Pieces - Masonic silver coins & medalions - asst. pictures - Eastern Star items - Attention collectors - dealers - & masons, this is a very nice collection and will be sold at absolute auction. For a catalog listing the items (no pictures) please call auction firm - all items sold by lot number. Air Conditioned - Good Parking - Good Food. Not responsible for accidents on day of auction.

TERMS: Cash or Approved Check. No out of state or out of town checks, unless accompanied by a current letter of guaranteed payment from your bank.

Gilbert & Gilbert, Auctioneers
Brian L. Gilbert, Lic. 2256
Jacob A. Gilbert, Lic. 336
Ph. (717) 252-1656
(717) 252-3591

PUBLIC AUCTION

SAT., AUGUST 31, 1991

at 9:30 A.M.

On Weaver Lane West of Route 225 midway between ELIZABETHVILLE and BERRYSBURG, Upper Dauphin County, PA.

FARM EQUIPMENT

International 674 Tractor w/Weights, good rubber, 2400 hrs.; (2) Farmal H Tractors, one w/Farmhand F-19 Loader; Int. 7' Sickle Mower; Int. 430 Baler w/ Thrower; John Deere 4-Row Corn Planter w/ Insecticide Applicators; New Idea 323 Pull-type Single-row Corn Picker; Grimm S-8 Hay Tedder; Hesston PT7 Pull-type Windrower Conditioner; McCurdy Gravity Flow Wagon w/Flotation Tires; N.I. Manure Spreader; New Holland 36' Bale & Grain Elevator; (3) Flat Bed Wagons, two have Hay Sides; J.D. 1250 3x16 Mounted Plow; 9' Cultipacker; 8½' Disk; Int. No.7 Flail Chopper, as is; 400 Gal. Girton Milk Tank; Surge Bucketeer Dumping Station; (2) Surge Milkers; S/S Wash Tubs & Milk Bucket; Surge Strainer; Plastic Hose; Electric Fence Posts; (2) Fuel Skid Tanks; Chicken Feeders & Automatic Waterer; H.D, Socket Set; B&D Circular Saw, other Hand Tools; Bolt Bin Cabinet & Hardware; Trailer Cord; Lumber, Scrap Iron; other items.

1981 SUZUKI 550 MOTORCYCLE, Low Mileage.

HOUSEHOLD FURNISHINGS

GE Automatic Washer & Dryer; Chest Freezer; Kelvinator Refrigerator; Wooden Dinette w/6-Chairs; Chrome Dinette; 2-Pc. Early American Living Room Suite; Love Seat; Sofa; Occasional Chairs; Color TV; Stereo; Electric Sewing Machine; Air Conditioner; Open Bookcase; Coffee & End Tables; Lamps; Dresser, Chest of Drawers; Vanity; Metal Bed; Clothes Tree; Eureka Vacuum Cleaner; Coffeemaker; Electric Heater; Window Fan; Electric Typewriter; Dustbuster; GUN CABINET for 9-Guns; Wall Gun Rack; Picnic Table; (2) Girls Bicycles, like new; Kerosene Heater; 5 hp Snow Blower; Sears Car Topper; many other items not listed.

ANTIQUES & COLLECTIBLES

Oak Armoire w/Drawer in Base; Rope Bed; Library Table, Rocker, Stand, & High Back Chairs in Oak; Roll Top Desk w/S-Roll; Drop Front Desk w/ Bookcase Top & Claw Feet; School Desk; Dishes In Pressed & Pattern Glass; CROCKS up to 5-Gal, one F.H. Cowden w/Cobalt Blue Brushed Flower, & one Cobalt Blue Stenciled Label; Bench; One Horse Plow; Oxen Yoke; Milk Cans; Lantern; other items not listed.

Lunch Available. Sale will begin with Farm Equipment, be prompt, not many small items.

HARRY E. WEAVER, JR. & BERNICE E. WEAVER, Owners

(717) 362-8228

DEIBERT MIKE AUCTIONEER AU 001599 L (717) 425 3313
GEORGE HEALTON & AUCTIONEER AU 000209 L

AUCTION

GAS ENGINES, TOOLS, TRACTORS

COUNTY LINE RD., LINE LEXINGTON, PA.
(ACROSS FROM ROADWAY TRUCK TERMINAL)

FOR:

MR. & MRS. HENRY R. McKINSTRY

AUGUST 17, 1991
9:00 A.M.

7 1 cyl. gas engines: 1½ hp Fairbanks Morse, 3 hp Sattley, 2 hp Mallalieu & Conrey, 2 hp United, 6 hp Waterloo Boy, 2 hp Stover, 4 1&2 cyl. Maytag engines 12 hp Koehler, Wisconsin 7 hp w/clutch, Oliver 60 tractor, Economy 10 hp tractor w/elec. start, PLUS many other engines including B&S & Larson engines. Full line of tools, H.H. items.

TERMS: CASH OR LOCAL CHECK
LUNCH

RALPH D. FREED, AUCTIONEER
AU 000294-L
(215) 822-2826 **(215) 287-8901**

PARKE SELDOMRIDGE ESTATE

PERSONAL PROPERTY AND REAL ESTATE

63 Acres Fronting On U.S. Rt. 30
TO BE OFFERED IN 4 SEPARATE TRACTS

SATURDAY, AUG. 24th, 1991
8:00 A.M. SHARP!!!

The following real estate and personal property of the Parke Seldomridge Estate and personal property from the established business of Hub Cap City will be offered at auction. From Abbottstown, Pa. take U.S. Rt. 30 West towards Gettysburg approx. 1 mile to property on right.

REAL ESTATE

***12:00 NOON 12:00 NOON**

The following real estate of the Parke Seldomridge Estate will be offered at auction in 4 separate tracts (A,B,C,D). All tracts are situate in Hamilton and/or Berwick Twps., Adams Co., Pa. (TRACT A) fronting on Rt. 30 located in Hamilton and Berwick Twps. approx. 450x812x450x812 unimproved containing approx. 8.26 acres m/l. (TRACT B) fronting on Rt. 30 located in Hamilton & Berwick Twps. approx. 484x812x666x862 improved with a 2½ story dwelling and barn perfect for commercial possibilities containing 10.56 acres m/l. (TRACT C) located in Hamilton Twp. fronting on Woods Road 815x354x213x303x1116x1355x726x858 unimproved containing approx. 44.4 acres m/l. (TRACT D) The entire tract fronting U.S. Rt. 30 approximately 934 ft. and Woods Road approximately 815 ft. All tracts to be offered contingent upon subdivision approval.

ANTIQUES & HOUSEHOLD GOODS & MISCELLANEOUS, FARM EQUIPMENT- OLD GAS ENGINES- OLD CARS -PARTS

Ford 3000 Diesel Tractor with 3 Pt. Hookup, Ford 951 Bush Hog 3 Pt. Mower, Horsedrawn Fire Apparatus, Old Massey Harris Tractor on Rubber, Old McCormick Deering on Steel, 1924 T Truck, Incomplete, Boiler for Steam Engine on Wheels, 1942 Mac Fire Truck, All Kinds Old Car Parts, 1951 Chevy Pickup Truck, Approx. 1947 Ford Coupe, *Unusual 4 Seat Parade Car, Horsedrawn Sled.

1950 ROASTER RILEY

1950 Roadster Riley Drop Hatch Coop, Convertible, Good condition. To be offered.

Real Estate 10% Down Bal. At Settlement
Other Terms Announced Sale Day.

DORIS & DAVID FORBES, JR.
Owners,
Of Personal Property Of Hub Cap City

Kenneth Eckard Attorney
Auctioneer: Randy L. Hilker
PA #AU-002095-L

Attorney Kenneth Eckard Exec. For Parke Seldomridge Estate.

Food Provided By
John & Joyce Restaurant & Inn
Lunchstand At Sale

PUBLIC AUCTION

OF VALUABLE REAL ESTATE,
76 ACRE PENRYN AREA FARM

SATURDAY, SEPT. 14, 1991
AUCTION TIME: 1:00 P.M.
Location: 1906 Airy Hill Road, Manheim, Pa.

76 Acre Farm

* 5 Bedroom Farm House
* Beautiful Country Setting
* 62 Tillable Acres
* Large Bank Barn
* Cargill Hog Unit
* 14 Acres Pasture w/Stream

For full details call John D. Stauffer, Auct. Phone 717-665-5099 ask for brochure.

Watch for full listing. Be sure to check this farm if you are interested in purchasing a farm.

Terms: 10% of purchase price day of auction. Balance at final settlement 1-3-92.

Owners:
MARK F. & HAZEL A. NESTLEROTH

Auction Conducted And Managed By:
John D. Stauffer *Auctioneers*
AU-1509L
Phone 665-5099
Manheim, Pa. 17545

Attorney: J. David Young

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. AUG 31 - 9:30AM, Masonic Items, at Nashville Fire Co , Nashville, PA, located between York and Spring Grove, PA along Rt. 116, John and Betty Messersmith, owners, Gilbert & Gilbert. Aucts.

SAT AUG 31 - 9.30AM, Farm Equipment 1981 Suzuki 550 Motorcycle, HH Furnishings, Antiques and Collectibles, Harry E. Weaver, Jr and Bernice E. Weaver, owners, Mike and George Deibert, Aucts

SEPT.

MON SEPT. 2 - 9AM, Antique Car, Tractors, Furniture, Fine Antiques, Gas Engines, 425 West Girl Scout Rd , Stevens, Irene Wealand Owner, John D Stauffer Auct.

THURS SEPT 5 - 4PM, Antiques, HH Goods, located at 420 N Maple St , Ephrata, PA, Albert H DeLong and Maude S DeLong, owners, T Glenn Horst and Sons, Aucts

FRI. SEPT. 6 - 9AM, Special Machinery Sale, at the Belleville Livestock Mkt

FRI SEPT 6 - 7PM, Valuable Real Estate-2 Unit Apartment, located 1 mi E of Eden off Rt. 23 at 2059 Pennwick Rd , East Lampeter Twp , Lanc Co., PA, Estate for Leonard P. Garman Estate, Robert E. and Jeffrey R. Martin, Aucts.

SAT. SEPT. 7 - 9AM, 1½ Story Stucco Dwelling, RE, Antiques, HH Goods, Coins, Guns, Cars, located at 606 Orchard Rd., Rapho Twp , Lanc. Co , PA, Joseph H Greiner, owner, T Glenn Horst and Sons, Aucts.

SAT SEPT. 7 - 9AM, Furniture, Farm Equip , Antiques and Personal Property, located 1002 Lebanon Rd , Manheim, PA, Beulah M Bruckhart Estate, John B Stauffer Auctioneers, Aucts

SAT SEPT. 7 - 9 30AM, RE, Household, Tools, Car, Riding Tractor, Antiques, located 1317 Birch Rd , Lebanon, PA, Ebersole and Shoop, Aucts

SAT. SEPT 7 - 9 30AM, Backhoe, Loader, Trucks, Landscaping Equip & Tools, located along Rt 901 in the Village of Lavelle, 3 mi W. of Ashland, 5 mi NW of I-81, Exit 35, Snyder's Landscaping Service, owners, George and Mike Deibert, Aucts

SAT. SEPT. 7 - 10AM, Late Model Farm Equip , Trucks & Trailers, located at 15210C Motter Station Rd , Rocky Ridge, MD, Twin River Farms-Franklin M William, Sr., owner, Trout Auctioneers, Aucts

SAT. SEPT. 7 - 10AM, 48 Holstein Dairy Cattle, 6 Work Horses, Farm Machinery, Dairy Equip , etc , located Meiserville, PA, Snyder Co., Kenneth and Jeanne Horst, owners, Fraley Auction Co , Aucts

HORSE SALE AT IRISHTOWN STABLES

FRIDAY EVE., AUG. 16
Hitch at 6:30
Sale at 7:30

One load of top standardbred horses out of Ohio including two top Dream of Glory Trotters. Couple saddlebreds.

ELAM B. STOLTZFUS
RD 1 Ronks, PA
Call eves 717/768-8690
Next Sale Aug. 30th

4 LIFT TRUCKS - 25 TRACTORS - 12 TRUCKS - 9 PICK-UPS - IMPLEMENTS NURSERY EQUIPMENT

• AUCTION SALE •

After over 100 years of business, Buntings' Nurseries is going out of business and will sell all the following equipment at Public Auction:

Saturday, August 17, 1991
Beginning at 10:00 AM

Rt. 54 - Williamsville, DE (near Fenwick Island, DE)
(On Delaware Atlantic Coast)

This is an all day sale. Beginning at 10 AM with shop equipment. Tractors and trucks to be sold at 12 Noon. We will be running 2 auctioneers part of the day.

LIFT TRUCKS

(2) Hyster H25XL Pneumatic tire lift truck 3300 lb., 130" lift, propane, 3000 hrs, Exc Cond; Yale tow motor model G52-3024, 3000 lb lift, pneumatic tires, 2 stage; Yale forklift, gas, 3000 lb. pneumatic tires.

FARM TRACTORS

Ford 7600 tractor w/ropes; Intl 1066 w/cab TA 5299 hours, dual remotes; Massey Ferguson 1100, year round cab, 6200 hours, 18.4x38, SN 29230, dual remotes, tires, good; Ford F3000 gas tractor w/front end loader, 2600 hrs. excellent; Farmall 140 w/59" woods mower 12 volt; Intl 504 Gas Tractor w/Prentice TMS 82 hydraulic loader; Farmall Super C w/cultivator, very good; Intl 444 Diesel tractor w/ loader, PS, exc cond; Ford 8000 tractor; Intl 656, diesel, good, Intl 756, diesel, good; Ford Jubilee 1953, new paint, exc; Ford 8N, new paint, exc; Intl 404 gas w/11.2x36 tires and cultivator; (3) Farmall 140 w/new paint 12V & 6V w/cultivator, exc.; (2) farmall 504 HC Clearance w/14.9x38 tires, cultivator; Cub Cadet 125 Hydro, no mower; (2) Farmall 340 gas.

TRUCKS

1982 Ford L-700 w/375 V-8, 5x2, new motor, has 16' body, hydraulic tail gate; 1974 Ford B-700 School Bus; 1976 Int 1600 Schol bus w/345 engine; 1971 Dodge 300 w/10' body with 4 speed; 1970 Intl 1600 w/4x2 trans w/4' dump body; 1974 Dodge 500 w/15' metal floor body w/hydraulic tail gate; 1955 Ford F-350 w/9' dump body, V-8; 1977 Ford L-600, 5 speed w/20' Morgan Body w/hydraulic tail gate, 1968 Intl 1600 w/4x2, 12' dump; 1968 Intl CO-4000 tandem truck tractor w/ diesel cab over; 1971 Ford F-600 w/14' metal floor; 1960 Ford 600 w/16' body 5x2 trans.

PICK-UP TRUCKS

1984 Chevrolet C10 PU, 4WD, Auto; 1983 Ford F-150 auto, PS, 111,000 miles; 1981 Chevrolet C10 4WD w/117,000 miles; 1980 Ford F-150 auto, 119,000 miles; 1979 Ford F-150 4WD w/77,000 miles; 1978 Ford F-150 4WD w/123,000 miles, good; 1976 Ford F-150 auto, 79,000 miles; 1976 Ford F-250 4WD, 130,000 miles, auto; 1965 Ford F-250 4WD, 3 speed, 352 V8.

NURSERY EQUIPMENT AND IRRIGATION PIPE

Case 350 Hi Clearance Crawler w/tree and shrub cutter and lift blade, diesel; Case 310 gas high clearance crawler w/tree and shrub cutter and lifter; Hendrix & Dail Plastic Machine w/glue and fumigation attachment up to 10' plastic; 4-row Milton planter by Harbison Paine, small seed for asparagus; (2) Homemade PTO Strawberry Plant Diggers 34' bar; Homemade PTO Asparagus Digger 34' bar, Small Blossom tractor by Friday, tractor with 2 peoples, Wisconsin engine; Irrigation pipe, Wade Rain 6", 5", 4", 3" -- 40' and 30'; (2) Holland 4 row transplanters; Irrigation Pump w/4 cyl Wisconsin Engine 4x3 pump; Holland 2 row transplanter; Gas post hole digger; Dyna Digger power spade; FMC PTO Sprayer; 24' belt conveyor w/2" belt; (2) 93' plant cleaning table w/23½ " plant belt and 2 trash belts; 150 stools, Nursery Compress ball machine, hydraulic; Mulch shredder; Platform Scales; Large quantity of rakes, shovels, pitch forks, hoes; 5 better pack 555S electric tape machine; 8-10 wooden work table; Trainer postage scales; Staple guns; 3 boxes staples; 10 hand carts, Boxes (14x9x6) (10x10x6) and assorted sizes; 4 lg. coal stoves; 3500 greens crates (new); 10 Wooden ladders; 1000's plastic bags, Wheelbarrows, String and burlap.

IMPLEMENTS

(3) Ferguson 10' chisel plow; JD 6x16 plows, Intl 4x16 pickup plows, Intl 4x16 semi-mount plows; MF 5x16 plows, 18 4x34 power adjust wheels; 2 wheel tilt body wagons; Pittsburg 40 blade disc, Intl 28 blade disc; (3) Intl 330 4 wheel wagons, 13' metal floor bodies; (2) Wheel 10' wagons; Ford 24 blade pickup disc; Custom built tandem axle trailer w/15' deck and ramps; Intl 510 drill, 21 spout single disc opener, 300 gal. tank sprayer; 2 compartment fuel tank; 300 gal Fiberglass tank; Sickle bar mower, fit 444; Bush Hog, offset, parts only; 3 pt. 200 gal. sprayer; Intl 4 row tool bar cultivator; Wesco 4 row S-tine cultivators; Intl No. 10 grain drill; Pittsburg 400 blade disc, Kewanee 40 blade disc; Plastic machine up to 10'.

SHOP

½ ton floor jack; Pumper jack; Air grease gun, Valve grinder, Solar 230 amp welder; Jack stand; Floor jacks; (2) cutting torch outfits; Vise; Grinder; Craftsman 260 welder; 2 HP Air compressor with tank; Manual tire changer; C-P Air ½ " impact; B&D ½ " HD drill; Battery charger, Rockwell 10" band saw.

Directions: From Wilmington, DE and points North: Take U.S. Rt. 13 South to Dover. South on Rt 113 to Selbyville, DE East on Rt. 54 approx. 4 miles. Auction on right. **From Baltimore, MD area and points West:** Take U.S Rt 50 east through Salisbury, MD. Approx. 15 miles to Rt. 610. Left on Rt 610 for approx 6 miles Turn left (North) on Rt 113. Go 2 miles Turn right on Rt 54 East approx. 4 miles. Auction on right **From South.** Take Rt 113 North to Selbyville, DE Take Rt 54 East 4 miles to auction site

Terms: Cash or good check on day of sale.

PETE RICHARDSON AUCTION SALES
P O Box 51 Willards MD 21874

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. SEPT 7 - 1PM, 50 Acres Woodland & Open Fields, located Rt 1, Newmanstown, Heidelberg Twp, Leb Co, PA, Grace Aungst and Patricia A Houser, owners, Harry H. Bachman, Auct

MON. SEPT 9, Lebanon Valley Auction Co, Inc Annual Fall Farm Machinery Auction at Lebanon Area Fairgrounds, Lebanon, PA, Lebanon Valley Auction Co, Inc, Aucts

MON SEPT 9 - 3 30PM, Antiques & Household Goods, 29 East Church St, Reamstown, Lanc. Co, PA, James E Weinhold, Elva C Beamesderfer, P.O A, T. Glenn Horst Aucts

FRI. SEPT 13 - 1 30PM, State Graded Feeder Pig Sale, Exit 12 E off I-81, Carlisle Livestock Market, Inc.

FRI. SEPT. 13 - 7PM, Horse Sale, at New Holland Sales Stables, New Holland, PA

SAT SEPT 14, Kling's Fall Machinery Consignment Auction, Tractors, Harvesters, Balers, Plows, etc, located Landisburg, PA, Kling's Auctions, Inc, Aucts.

SAT. SEPT 14, Shrubbery & Supplies, along Spring Grove Rd, 1 mi. E of Terre Hill, PA, Spring Grove Nursery, owners, Nevin and Andrew Martin, Aucts

Dairy and Livestock Sales

LIQUIDATION AUCTION

OF VALUABLE RESTAURANT - BAR EQUIPMENT - LIQUOR LICENSE

AT:
52 N. Queen St., Lancaster, Pa. In Place Marie (near Central Market)
ON:

Monday, August 12, 1991
at 9:30 A.M.

RESTAURANT & BAR EQUIPMENT

Consisting of walk-in freezer, Beer Coolers, ovens, refrigerators, tables, chairs, dishwasher, Bay Maries, etc., the usual equipment associated with a restaurant & Bar Business (Clean). For a more complete listing Ph. Auctioneers.

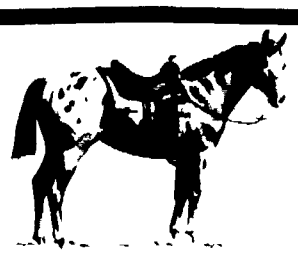
LIQUOR LICENSE

Also to be offered for sale Lancaster City Liquor License #13978. TERMS: 10% down day of auction, balance due upon P.L.C.B. approval. License offered at 12 noon. Subject to reserve bid.

INSPECTION: Sat. August 10, 9 A.M. to 12 Noon.
TERMS: Cash or Approved Check.

Jacob A. Gilbert, Llc. #336
Brian L. Gilbert, Llc. #2256
Ph. (717) 252-3591 or 252-1656
Laurence T. Himes, Jr., Atty.

York Bank & Trust Co.
Agent for Owner - Selling Equip. formerly owned by Courtyard Cafe & Grille, Inc.



QUIET - COVE FARM FARM & LAND AUCTION

PUBLIC AUCTION

12:00 NOON
SATURDAY, AUGUST 24, 1991
MOORE ROAD, LEBANON
SWATARA TOWNSHIP, LEBANON CO., PA.
THE FARM WILL BE SOLD AS FOLLOWS:

Tract #1- Sixteen Acres (16)
Tract #2- Sixteen Acres (16)
Tract #3- Sixteen Acres (16)
Tract #4- Twenty Acres (20)
Tract #5 - Twenty Three Acres (23) with farmhouse and cattle & implement barns
Tract #6- Thirteen Acres (13)
Tract #7- Four Acres (4)

All unimproved parcels are perk tested for on site sewage systems, zoning — Agricultural, beautiful open scenic views, privacy.

DIRECTIONS: From Jonestown — at the square in Jonestown, Go 1 mile south on Lancaster Street and turn left onto Moore Road, see farm on right.

TERMS: 10% down the day of the auction, the balance due in 45 days at final settlement.

INSPECTION: By calling auctioneers.

***** Announcements made the day of the sale take precedence over advertised matter.**

Conditions By:
NELSON L. EBERSOLE
Agent For Owner
Attorney: George Christianson, Esq.

AUCTION CONDUCTED BY:

Ebersole & Shoop, Auctioneers

REAL ESTATE BROKERS - APPRAISERS
30 West Main Street, Annville, PA 17003

Nelson L. Ebersole	Roger Myers	Ira R. Shoop
Lic. #AU-001307-L	Lic. #AU-000653-L	Lic. #AU-0011631-L
Phone: (717) 867-5221	Phone: (717) 865-4145	Phone: (717) 534-2030
Fax: (717) 867-5606		

MARY K. LIGHT

PUBLIC AUCTION

9:30 AM
SATURDAY, SEPTEMBER 7, 1991
1317 Birch Road, Lebanon, South Lebanon Township, Lebanon County, Pa.

REAL ESTATE - HOUSEHOLD - TOOLS - CAR - RIDING TRACTOR - ANTIQUES

DIRECTIONS: Go south of Avon on S. 14th Avenue, turn right onto Birch Road, see home on the left.

REAL ESTATE: Consists of a 28'x40' ranch home with attached 24'x28' two car garage. The first floor has kitchen with wood cabinetry, double-bowl stainless steel sink and electric range, living room, 3 hall entered bedrooms, tile bath, whole house fan, full cement basement, New Yorker oil hot water furnace, 1,000 gal. burried oil tank, 100 amp electric service, drilled well and on site septic system, macadam drive. Lot is 140'x144', the property is further described in deed book 119, page 725 in the Lebanon County recorder of deeds office.

REAL ESTATE GOES ON BLOCK AT 12:00 NOON.

TERMS: 10% down the day of auction, balance due in 45 days at final settlement.

ANTIQUES: 1859 coverlet lettered A-EBEY David Yingst Lebanon, old quilts, old dovetail blanket chest, old wool shaw, German Bible, mortise bench, painted blanket chest, old wooden wheelbarrow with wooden wheels, Roseville pottery, coal oil lamp, mahogany bureau with mirror, blue plates, blue cups & saucers, plank seat chairs, mouth organ in metal box-opera made in Germany, old glass egg. Gooseneck rocker, 5 dining room chairs and 1 arm chair, pressed glass, wooden arm rocker, coal bucket & shovel, wicker picnic basket, old block plane, ANVIL on stump.

HOUSEHOLD: Amana 22 cu. ft. side by side refrigerator, large darkwood hutch cupboard, buffet server, victorian hutch, breakfast table, bureau, double bed, living room suite, electrolux vacuum cleaner, Westminster chime electric mantle clock, end tables, every day dishes, pots & pans, lots of every day dishes, glassware, figurines, bird figurines, easy chair, knee hole desk & chair, sofa bed, cedar chest, waterfall chest of drawers, oak clothes tree, floor and table lamps, Zenith color TV with remote control, card table with 4 chairs, Onida flatware, Maytag washer, coffee pot, Roasting pans, small appliances, old GE refrigerator, GE short wave cabinet radio not working.

AUTOMOBILE: 1966 Oldsmobile F-85 four door sedan, V8, auto trans., 61,240 miles, inspected until February 1992, garage kept vehicle, excellent paint finish.

CAR GOES ON THE BLOCK AT 11:00 A.M.

GARDEN TOOLS · MISC. TOOLS: Riding tractor Int. Cub Cadet, 129 hydrostatic 42 inch cut, equipped with trac-vac. Aluminum step ladder, 2 Schwinn bicycles one is girls, hand tools, carpenter tools, wrenches, bench and vise, scythe, garden tools... and many more items too numerous to mention.

** 12 guage Riverside arms, old 22 rifle.

Attorney: Robert Sullivan, Sr., Esq.
Food Stand: Iona Church
Inspection by calling the auctioneers
Auction Conducted By:

Ebersole & Shoop, Auctioneers

REAL ESTATE BROKERS - APPRAISERS
30 West Main Street
Annville, PA 17003

Nelson L. Ebersole	Ira R. Shoop
Lic #AU-001307-L	Lic. #AU-0011631-L
Phone: 867-5221	Phone: 534-2030
Fax: (717) 867-5606	

Stony Creek School Annual Consignment Sale Aug. 17, 1991

At 10:00 A.M.
Location: Stony Creek School, From Orrstown take Rt. 433 (Tanyard Hill Rd.) to Weaver Rd. turn right, school on left. Franklin Co., PA.

Lots of Quilts
Craft Items
Consigned Items

Chicken Bar-B-Q, other homemade food, Quilts to be sold at 12:30. Bring your lawn chair and spend the day with us. Consigned items accepted, call 530-1012.

Terms by:
STONY CREEK SCHOOL
Orrstown, PA
Auctioneer: Lamar Z. Sensenig
AU-001803-L
Terms: Cash or good check.
Not responsible for accidents.

HFA

PUBLIC AUCTION

of
97-Acre Dairy Farm

Sat., Sept. 14, at 11:00 A.M.

Located along Boot Jack Road, 1 mile south of Rt. 23, Churchtown, Caernarvon Township, Lancaster County.

PROPERTY CONSISTS OF:

- 5-bedroom, 2½ story stone farmhouse with fireplace; coal stoker hot water heat
- 12x70 mobile home with 13x20 addition.
- Bank barn with 56 comfort stalls; 2" milk line, 2 years old; 2½ " vacuum line; Patz barn cleaner and stacker; tile troughs; box stalls; freshening pens; heifer pens with head gates.
- 34x94 block building with taper board bunk feeder, 70' trough.
- Cement loafing area; manure storage area.
- 14x20 block milk house with 650 gal. Dari-Kool milk tank.
- Frame 2-story, 4-car garage; 38x48 tobacco and corn shed.
- 26x112 equipment shed with 6 horse stalls and workshop.
- 20x80 and 16x70 Fickes silos and feed room including a 3-year-old Jamesway and Silomatic unoaders.
- 97 acres of level to gentle sloping land; 80 +/- contoured tillable acres, stream and farm pond, shade trees in meadow, 1,000' farm lane, beautiful country setting.

TERMS: 10% day of sale; settlement by January 15, 1992. Qualified buyer may take possession Oct. 15, 1991, by paying an additional 5%. Corn available to fill silos.

For more information, call Horning Farm Agency.

Terms By:
Samuel K. and Eva Ringler
Edward Miller, Esquire
717-299-1100

REALTOR MLS

Lancaster Farmland Trust, a private organization, is interested in talking with potential buyers who may consider preserving the farm, resulting in tax deductions and/or a cash payment for a conservation easement. Call Karen Weiss at (717) 293-0707 if you would like an information packet.

HORNING Farm Agency, Inc.
Alvin Horning AU-00433-L
Merle Eberly AU-02417-L
Main Street, Morgantown
215-286-5183

CONSIGNMENT SALE

OF GRADED FEEDER PIGS & FEEDER CATTLE

FRIDAY, AUGUST 16, 1991

at 6:30 P.M. Sharp

Held at Keister's Middleburg Auction Sales, Inc., Rt. 522, 3 miles east of Middleburg, PA, 5 miles west of Selinsgrove, PA.

Early consignments accepted
Bring a load - buy a load

For information call
717-837-2222, 717-966-2856
or 717-523-0360

Terms: Cash

Owners,
DON & WALT KEISTER

Auctioneers:
Bryan Imes & Ray Long
Restaurant Open

Davis View Diorama COMPLETE DISPERSAL

Friday, August 23, 1991 11:00 A.M.

The sale will be held at the farm, located 4 miles south of Wooster on State Route 83 to Moreland Road, then left (East) 2 miles to the farm.

Selling will be 120 head of Registered Holsteins including 5 EX MARK daughters each with over 25,000 pounds of milk, an EX ROTATE with over 30,000 pounds of milk, an EX MELVIN with over 34,000 pounds of milk, a VG-87 BLACKSTAR with over 28,000 milk, two SECRET daughters with the potential to become contract cows plus more MARK, CLEITUS, BLACKSTAR, MICHEAL and TRIFECTA daughters.

One of the MARK daughters is a contract cow with a PTA of +1898M +61F +59P +2 91T and +$238. She sells with SOUTHWIND and TONG daughters.

Also selling will be a red ENHANCER daughter with her red and red carrier CENTRA and KINGLEA LEADER daughters.

Among the well grown heifers are BLACKSTAR, CLEITUS, MICHEAL, SECRET, TRIFECTA and MARK daughters along with the daughters of the other popular bulls.

The herd will be tested to travel anywhere. Full herd health and production records available on all animals This is a young, top quality herd based on some of the finest herds in Ohio and across the country

LACTATION AVERAGE 24,123M 894F 774P BAA 108

Owner, **DEAN DAVIS**
2750 E. Moreland Road Fredericksburg, OH 44627
Telephone (216) 263-0272
Auctioneer- Steve Andrews, Wooster, Ohio (216) 262-9186
Pedigrees- Ted Renner, Dalton, Ohio (216) 828-2604
Holstein Consultant- Ken Janes, Crestline, Ohio (419) 683-2979

LEBANON COUNTY SALE

Fri. Eve., August 23, 1991
7:00 P.M.
Lebanon Area Fairgrounds, Lebanon, Pa.
2 Miles South Of Lebanon On The Corner Of Cornwall & Evergreen Rd.

58 Registered Holsteins

24 Recently Fresh 2 & 3 Yr. Olds, 29 Bred Heifers, 5 Open Heifers And Calves, 1 Choice Of Flush Due This Summer, Interstate Tested, Most Vac., Preg. Exam. Vac. For Shipping Fever.

Popular Sires

Blackstar- 2, Beautician, Dixiecrat, Bell Troy- 2, Eagle, Cleitus, Secret, Tony, Trifecta, Royalty.

High Record Dams

5 From Dams over 1000 Fat, 8 Dams Over 25,000 Milk. Exceptional Opportunity To Buy Quality Animals And Base Milk With Many Recently Fresh Or Close.

Watch Next Week's Issue
For More Details
Sale Sponsored By:
Lebanon County Holstein Club
Gary Lentz, Sale Chairman

For Catalogs Contact:
Dale L. Hoover, Pedigrees
517 Horseshoe Pike, Lebanon, Pa. 17042
717-867-2489

Harry H. Bachman, Auctioneer
AU-000033-L 717-867-1809

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

SAT. SEPT 14 - 8:30AM, 90 Acre Farm, Farm Equip., HH & Antiques, located 4 mi. NW of Manheim, between Mastersonville and East Fairview Church along Tilmer Rd, Rapho Twp., Lanc. Co., PA, Elmer Groff Estate, Shank and Geib, Aucts.

SAT. SEPT. 14 - 9AM, Fraley's Annual Farm Machinery Consignment Sale on our farm 3 mi. E. of Muncy, PA, Lyc. Co., Fraley Auction Co, Aucts.

SAT. SEPT. 14 - 9AM, Tractor, Tools, Guns, Antiques, located 5 mi E. of Greencastle, Franklin Co, PA, turn E. off Exit 3 Interstate 81 onto Rt. 16 go 4 mi turn S onto Hollowell Church Rd., Wilbur R. Sellers, owner, Edgar J Stull and Lynn Dietrich, Aucts.

SAT. SEPT. 14 - 9AM, 55 Acres w/Streams, 2½ Story Dwelling, 3 Car Garage, Outbuildings, RE, HH Goods, located at 95 Chapel Hill Rd, Spring Twp, Berks Co, PA, Harry L. Ruoss, owner, T Glenn Horst and Sons, Aucts

SAT SEPT 14 - 9AM, Real Estate & Personal Property, located 168 Old Dam Rd, Georgetown, PA, approx 7 mi. S of Strasburg on 896, Jacob S. Hoover, owner, Kenneth Griest & John Stoltzfus, Aucts

SAT. SEPT. 14 - 9AM, Antiques and Collectibles, located Rehrersburg, PA, Berks Co., Helen Sebastian, owner, Dwight D Miller, Auct.

SAT. SEPT. 14 - 11AM, 97 Acre Dairy Farm, located along Boot Jack Rd, Caernarvon Twp, Lancaster County, Samuel K & Eva Ringler, owners, Horning Farm Agency, Aucts.

SAT. SEPT. 14 - 1PM, 76 Acre FArm, located 1906 Airy Hill Rd, Manheim, PA, Mark and Hazel Nestleroth, owners, John D Stauffer, Auct

MON SEPT. 16 - 11AM, 50 Registered Guernsey Dispersal, located Narvon, PA, Lanc Co., Jean & Robert Campbell-Narvon Valley Farms, owners, PA Guernsey Breeders, Sale Mgrs., John Merriman, Auct

MON SEPT. 16 - 4PM, Brick Rancher, Antiques, HH goods, located at 530 Rome Rd., Lititz, PA, Irene O. Balmer, owner, T Glenn Horst and Sons, Aucts.

TUE. SEPT. 17 - 9AM, Quilt, Craft & Buggy Auction- Buggies- 1 P.M A &C. Diffenbach Auction Inc, 100 W Jackson St, Box 186, New Holland, Pa 17557

WED SEPT 18 - 9AM, Quilt, Craft Auction A &C Diffenbach Auction Inc, 100 W. Jackson St, Box 186, New Holland, Pa 17557

THURS SEPT 19 - 2PM, Historic Ephrata Mountain Springs Hotel, located at 320 E Main St, Ephrata, Lanc Co., PA, T Glenn Horst and Sons, Aucts

FRI SEPT. 20 - 7 30PM, Winding Creek Farm, Berks Co. Approx 110 Head, All Registered Cows Bred Hfrs & Calves To Be Sold At Smoketown Quality Dairy Sales, Rt 340, Smoketown, Pa

SAT SEPT 21 - 9AM, Beautiful Keystone Modern Home, All Black Top Driveways, Small Orchard, 2 Storage Bldgs, Approx. 20 Acres, Full Line of HH Furnishings, Tractors, Tools, etc., located 9 mi E of Entricken, PA, Huntingdon Co., along Rt 994 close to Raystown Resort, George R. and Frances Lawson, owners, The Flecks, Aucts.

SAT SEPT 21 - 10AM, PA German Folk Art, Antiques and Spatterware from the Collection of Mr Clyde Youtz, to be held at Horst Auction Center, corner of Rt 322 and Durlach Rd, Ephrata, PA, T Glenn Horst and Son, Inc, Agent for Owner and Aucts

TUE. SEPT. 24 - 2PM, 37 4 Acre Farm, Dwelling, Barn, Real Estate, 30 Martin's Drive, just off Rt 897, East Cocalico Twp, Lanc Co, PA, Amos B & Nora B Hoover, owners, T Glenn Horst Aucts.

FRI SEPT. 27 & SAT SEPT. 28 - The Church of the Brethren will sponsor the 15th Annual Brethren Disaster Relief Auction and Heifer Sale at the Lebanon Area Fairgrounds, Lebanon, Pa

FRI SEPT. 27 - 9AM, Farm Equipment Auction A &C Diffenbach Auction Inc, 100 W. Jackson St, Box 186, New Holland, Pa 17557

Public Auction

Every Fri,

3 P.M.
Furniture 7 P.M.

Located: Green Dragon Market & Auction.

Antiques & Household Goods & Tools & Produce.

Consignment Welcome. Pickup Service Available. Call (717) 733-8192.

Wolgemuth Auction Service
Dennis, #2357 Bob
Res. (717) 664-3893 Res. (717) 665-6684

WANTED PART-TIME FARM AUCTION REPORTERS

ATTEND LOCAL FARM/CATTLE AUCTIONS & RECORD RESULTS ON FORMS PROVIDED

EARN $25.00 to $75.00 Per Auction Depending On Size & Location

GOOD PART TIME JOB FOR RETIRED FARMERS - AND AUCTION BUGS -

NEED ADDITIONAL REPORTERS For Southwest & South Central Penna. Now

For Further Information Contact:

BERTRAND DATA EXCHANGE
P.O. Box 127
Monroeton, Penna. 18832

2 DAY AUCTION

SALE BY ORDER OF SECURED PARTY

REAL ESTATE

INVENTORY, VEHICLES & EQUIPMENT OF K-D FRAME & DOOR, INC.

TUES. & WED., AUGUST 20 & 21 - 10 A.M.

8 Headley Place, Fallsington, Pa.

Door Hardware, Key Machines, Keying Sets, Key Blanks, Wood & Steel Doors, Door Lites, Jambs, Moulding, Lumber, Pallet Racking, Office Furniture & Equipment, Computers, Woodworking Machinery, Power Hand Tools, Welders, Compressors, Flatbed Truck, Audi Cars.

REAL ESTATE - TUESDAY, AUGUST 20
6,000 S.F. WHSE. - 4½ ACRES
ZONING: PIP PLANNED IND. PARK INDUSTIRAL PARK, BUCKS COUNTY, PA
10 MINUTES FROM NJ-PA TURNPIKES

CONTACT AUCTIONEER FOR ILLUSTRATED BROCHURE

Inspection: Monday, August 19 - 10 A.M. to 3 P.M
TERMS: Cash or Certified Funds - 25% deposit required. R.E. deposit $100,000.00 Cashier's Check. Settlement 60 days. Broker participation invited.

PA. AUCTIONEERS LICENSE NO. AU000175L

ESTABLISHED IN 1834
COMLY Auctioneers
WM. F. COMLY & SON, INC.

1825 East Boston Avenue
Philadelphia, PA 19125
(215) 634-2500

Dairy and Livestock Sales

PIGS

STATE GRADED SALE
Pseudorabies Free

FRI., AUG. 16
1:30 P.M.
WESTMINSTER
LIVESTOCK AUCTION
Westminster, MD
Sales every
1st & 3rd Friday
Phone (301) 848-9820
or (301) 857-1179

MILK — FAT — PROTEIN

100 HEAD

COMPLETE REGISTERED AND HIGH GRADE HOLSTEIN MILKING HERD AND BRED HEIFER DISPERSAL

For Eugene And Janice Burkholder, Quarryville, Pa.

65 Cows And 1st Calf Heifer's. 35 Heifer's From Short Bred-Yearlings To Baby Calves. Herd Is Mostly All Homeraised And Vacc.

To Be Held At Smoketown Quality Dairy Sales, Smoketown, PA. Rt. 340

FRIDAY, AUGUST 23, 1991 - 7:30 P.M. D.S.T.

Herd Is Certified And Accredited. Tested Within 30 Days. Herd Is Use To Free Stalls And Tie Stalls. D.H.I.A. Herd Average For Last 3 Years Over 18,000M. 651F 3.2 Pro. Cows Average 58 Lbs.M. Per Day. Average Age 3 Yrs. 8 Mo. With A Few Older Cows. 17- 2 Yr. Olds, 20- 3 Yr. Olds, 8- 4 Yr. Olds, 8- 5 Yr. Olds. 35 Cows And Heifer's Due Aug. To November. This Is A Fall Herd Of Cows. 15- 2 Yr. Olds Fresh June And July.

Reg. Chairman Dtr. 3-10 23,485M. 3.8 890.
Gem- Grade Dtr. 2-9- Fresh 7-25-91- 68.7 Lbs.
Reg.- Granddaughter of Elevation- Proj. 25,877 846.
Miranda- Grade Dtr.- 2-2- Fresh 6-10-91- 55 Lbs.
Reg. Stewart Dtr. 3 Yr. Proj. 17,843- 101 Lbs. July Test.
Reg. Royvin Elevation Astahoe Judo- Due Sept. 12. 25,496 794.
Reg. Columbus Dtr. 24,757 825- Just Fresh 90 Lbs.
Some Sires And Service Sires- Superior- Gay Ideal- Belltone Marlu Titan- EverReady- Race- Starwar- Sir-Mark Pinehurst-ET.

GRADES

Dam- Greta 3-2 22,900 64 Lbs.- Due Dec. 25.
Dtr.- Gracie- Fresh 6-23-91- 57 Lbs.
Dam- Jolene 4-1 20,233 3.6 722.
Joline 2-4 18,350- Fresh 7-24- 70 Lbs.
Dam- Tiffany 4-5 25,051 760.
Dtr. Terry 2 Yr. 20,064- Due Sept. 9.
Dam- Karen 6-4 20,997 3.7 777- 66 Lbs.
Dtr. Kalaine 3-11 22,536- Due Nov. 24.
Alaine- 4 Yr. 26,252- Due Sept. 30.
Arleeta- 3-5 Proj. 25,288- Due Nov. 25.
Valorie- 2 Yr. Proj. 20,163- Due Nov. 30.
Elanor- 2 Yr. 4M. 21,275- Due Sept. 11.
Pamala- 1-10 19,359- Due Sept. 2.
Ilene- 2 Yr. 17,600 Due Aug. 26.

Managed By
SMOKETOWN QUALITY DAIRY SALE
Gordon & Helen Fritz
717-393-0930

Dairy and Livestock Sales

Public Auction Register

Closing Date Monday 5:00 P.M. of each week's publication

FRI. SEPT. 27 - 1:30PM, State Graded Feeder Pig Sale, Exit 12 E. off I-81, Carlisle Livestock Market, Inc.

SAT SEPT 28, Shrubbery & Supplies, along 897 2 mi SE of Blue Ball, Sauder's Nursery, owners, Nevin and Andrew Martin, Aucts

SAT SEPT 28, Rancher, Antiques, HH goods, Tools and Cars, located 303 W Farmersville Rd, Leola, PA, Frances M Sensenig Estate, Paul E Martin Auction Service, Aucts

SAT SEPT. 28 - 10AM, Registered & Grade Heifer Sale, at New Holland Sales Stables, New Holland, PA

OCT.

TUE OCT 1 - 6PM, Wholesale Wood Furn & Craft Items Auction A &C. Diffenbach Auction Inc, 100 W Jackson St, Box 186, New Holland, Pa 17557

WED OCT 2 - Show 9 30AM, Sale 12Noon, Dairy Cow Show and Sale, at the Belleville Livestock Market

SAT. OCT 5, Furniture, Tools and HH Goods, at Martindale Fire Hall, Elmer M. and Lizzie R Sensenig, ownes, Paul E Martin Auction Service, Aucts

SAT. OCT. 5 - 9AM, Annual Fall Farm Equip. & Farm Related Items, located 2 mi. E of Bethel, PA, Berks Co. on Old Rt. 22, Dwight D. Miller, Auct

WED. OCT. 9 - 6 30PM, Guns & Winross Truck Auction A &C Diffenbach Auction Inc, 100 W Jackson St, Box 186, New Holland, Pa 17557.

FRI OCT 11 and SAT OCT 12, Tools, Antiques and Collectibles, Farm Equip, between Lebanon and Creble, Lebanon Co, PA, Harold Demmy, owner, Dwight D Miller, Auct

FRI OCT. 11 - 1 30PM, State Graded Feeder Pig Sale, Exit 12 E off I-81, Carlisle Livestock Market, Inc.

SAT. OCT. 12 - 12Noon, Western PA Sale of Stars, Butler, PA.

TUE OCT 15 - 10AM, Harvest Equipment Auction (No Small Items)

FRI OCT. 18 - 7PM, Feeder Cattle Sale, at New Holland Sales Stables, New Holland, PA.

FRI. OCT 25 - 1 30PM, State Graded Feeder Pig Sale, Exit 12 E off I-81, Carlisle Livestock Market, Inc

SAT OCT. 26, Support for Prison Ministries Annual Benefit Auction, to be held at Farmersville Auction, Farmersville, PA., J. D. Stauffer Auctions

WED. OCT 30 - 9AM, Annual Dairy Show & Sale, at New Holland Sales Stables, New Holland, PA

NOV.

FRI NOV 1 - 9AM, Farm Equipment Auction A &C Diffenbach Auction Inc, 100 W. Jackson St, Box 186, New Holland, Pa 17557.

FRI NOV. 1 - 6PM, Fall Heifer Sale - 300-400 Open and Bred Heifers, at the Belleville Livestock Market

FRI. NOV. 8 - 1 30PM, State Graded Feeder Pig Sale, Exit 12 E. off I-81, Carlisle Livestock Market, Inc.

FRI. NOV. 8 - 7PM, Horse Sale, at New Holland Sales Stables, New Holland, PA.

SAT NOV. 9 - 1PM, Albemarle Farms' "Genetic Opportunity" Sale at the farm near Charlottesville, VA

TUE NOV 19 - 9AM, Quilt, Craft & Buggy Auction-Buggies- 1 P.M A &C Diffenbach Auction Inc, 100 W Jackson St., Box 186, New Holland, Pa. 17557

WED. NOV. 20 - 9AM, Quilt, Craft Auction. A.&C. Diffenbach Auction Inc., 100 W. Jackson St., Box 186, New Holland, Pa. 17557.

FRI. NOV. 22 - 1.30PM, State Graded Feeder Pig Sale, Exit 12 E off I-81, Carlisle Livestock Market, Inc

FRI NOV. 29 - 7PM, Feeder Cattle Sale, at New Holland Sales Stables, New Holland, PA.

SAT. NOV. 30, Complete Dispersal of Farm Machinery-5 Tractors, HH Goods, etc., on farm 1 mi. E. of Elmsport, PA, Lyc. Co., Burton Y & Marjorie L. Staman, owners, Fraley Auction Co., Aucts.

DEC.

WED. DEC. 4 - 6PM, Wholesale Wood Furn. & Craft Items Auction. A.&C. Diffenbach Auction Inc., 100 W. Jackson St., Box 186, New Holland, Pa. 17557.

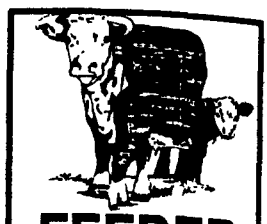
FRI. DEC. 6 - 9AM, Farm Equipment Auction. A.&C. Diffenbach Auction Inc., 100 W. Jackson St., Box 186, New Holland, Pa. 17557.

FRI. DEC. 13 - 1:30PM, State Graded Feeder Pig Sale, Exit 12 E. off I-81, Carlisle Livestock Market, Inc.

FRI. DEC. 27 - 1:30PM, State Graded Feeder Pig Sale, Exit 12 E. off I-81, Carlisle Livestock Market, Inc.

NOTICE

To assure that your Public Sale appears in the Public Sale Section we must have your advertisement by 5 P.M. Tuesday of each week's publication.



FEEDER CATTLE SALE

"Demand is Strong" from out of state buyers where the grass is green. Prices are as high as they were last spring. If your pasture is short, plan to sell cattle on

Wednesday, Aug. 14

7:30 P.M.

Feeder Cattle weighed in from 8 AM to 5 PM. Late arrivals weighed when sold.

FOUR STATES Livestock Sales

For information or for FREE advertising for:

(301) 733-8120

in Hagerstown since 1935

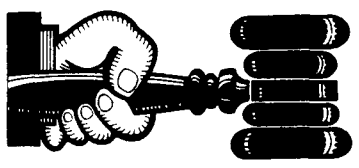
DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle

MARLIN S. IRWIN

Quarryville, PA

PH: 717-786-3016



AUCTIONEER'S DIRECTORY

HFA HORNING Farm Agency, Inc.

REALTOR MLS

Alvin Horning Bus. (215) 286-5183
Merle Eberly Res. (215) 775-3745
Alpheus L. Ruth..... Res. (215) 944-7543
Real Estate • Auctions • Appraisals

KLINE & KREIDER AUCTIONEERS

COMPLETE PROFESSIONAL AUCTION SERVICE
REAL ESTATE — FARMS & RESIDENTIAL
PERSONAL PROPERTY — ANTIQUES — FARM STOCK SALES — LIQUIDATIONS

RANDAL V. KLINE, AUCTIONEER REALTOR, 717-733-1006
LLOYD H. KREIDER, AUCTIONEER, 717-786-3394
ROY E. GOOD, JR., AUCTIONEER, 215-445-4309

ROGERS COMMUNITY AUCTION INC.

Located 8 Miles East Of Lisbon, Ohio Or One Mile West Of Rogers, Ohio On St. Rt. 154.

FRIDAYS

Produce, Egg, Miscellaneous Auction Starts At 6 P.M.
Poultry Auctions Start At 7 P.M.
Doors Open At 7:30 A.M.
To Accept Conpsignments
Open Air Market All Day And Evening
Doors Open At 7:30 A.M. To Rent Market Spaces. Over 2.5 Miles Of Outside Concessionaries And 30,000 Sq. Ft. Under Roof.

WEDNESDAYS
Farm Machinery Consignment Auction
The FIRST WEDNESDAY EVENING OF EACH MONTH at 6 P.M. sharp.
We are open the preceding Tuesday of each sale day to check in consignments from 8 A.M. to 8 P.M. Handling farm machinery, lawn and garden equipment, tools, fire wood, cut lumber and related miscellaneous items. Five auctioneers operating simulatenously.

Hay And Straw Grain
EVERY WEDNESDAY
selling truck load lots by the bale or ton starting at 1 P.M.
Barn Opens at 8 A.M. to Consign
Jim and Ken Baer
Auctioneers and Managers
Phone (216) 227-3233 or (216) 227-3236
"Sales Every Week Since 1955"

Professional PAUL E MARTIN AUCTION SERVICE AUCTIONEERING
AU-001601 L
Paul E. Martin 717-733-3511
Aaron E. Martin 717-738-4168
Ephrata, PA

SPECIALIZING IN
Farms - Farm Equipment
Dairy Dispersals -
Agri Business Auctions
Expect the same dependable service we've provided to Lancaster County and neighboring areas for the past 20 years.

Auctioneer:
Steve
Steve Jr. **Petersheim:**
Petersheim Auctioneers

COMPLETE AUCTION SERVICE
Antiques
Household Goods
Farm Equipment
Real Estate
215-593-2828

NEW HOLLAND SALES STABLES, INC.

New Holland, Pa.
Located 12 Miles East of Lancaster, just off Rt. 23

Consignments For Dairy Sale Wednesday, August 14, 1991

Sale Order
Heifers 11:00 A.M. Cows 12:00 Noon

COMPLETE HERD DISPERSAL FROM TIOGA COUNTY

40 HEAD OF COWS MILKING REAL WELL 40

Most Are Holsteins, Balance Jersey And Holstein-Jersey Cows. Over Half Are Due To Freshen August And Sept. 12 Just Fresh. A Real Sharp Herd Of Cows That Milk And Test.

NOTICE: All Are 1st And 2nd Lactation Except 6 Older Cows.

Owner, KEITH HAMLIN

70 Vaccinated Open Heifers From Lebanon County. 10 Mos. To Breeding Age.

36 Well Grown Heifers From Raymond Shertzler, Washington Boro, Pa. Heifers Are Due After Sept. 1 To Registered Bull.

Group Of Fresh Cows From Alfred Albright, Dale Hostetter, Leroy Smucker And Marvin Eshleman.

New Holland Sales Inc.
Barn 717-354-4341 Fax 355-0706
Norman & David Kolb, Mgrs. 61L
717-397-5538

SPECIAL FRIDAY NITE SALE

NEW HOLLAND SALES STABLES FALL MILK SALE

SEPTEMBER 6, 1991 7:00 P.M.

100 HEAD

We plan to have a special group of Grades and Purebreds. All fresh or close for Fall milk production.

Don Welk, Stonehurst Farms, will be in charge of selections.

Marvin Eshleman, Dale Hostetter, Alfred Albright and LeRoy Smucker will each have 10 cows.

NOTE: If you have cattle to consign to this sale, we welcome your calls.

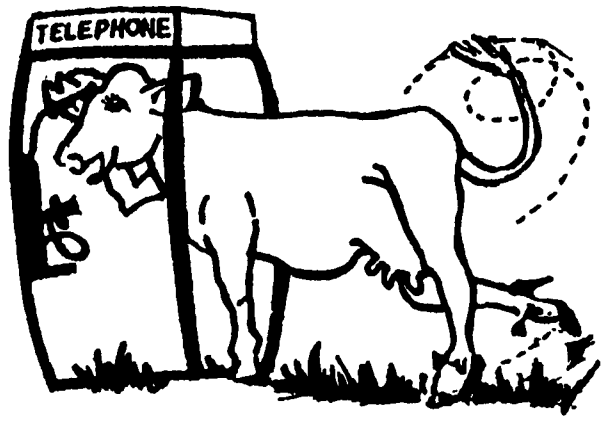
Don Welk - 717-687-7475 or
New Holland Sales Stables, Inc. Office 717-354-4341
Norman and David Kolb, Managers 717-397-5538

Some Really Top Animals Already Listed For September 6. Don't Miss This Sale!

MELVIN KOLB, INC.

Holstein Cow Sale

THURSDAY, AUGUST 15, 1991
7:30 P.M.



"The Place To Buy Quality Dairy Cows"

LOCATION: At my MARYLAND FARM located 1/2 mile Northwest of Woodsboro Route 550 in Frederick County.

150 Head Hand-Picked Cows For This Sale 150 Head

50 Fancy Purebred Cows & Heifers fresh and close springers that will please the most particular buyer.

100 Head of Fresh and Springing grade cows and heifers some milking 80 to 100 lbs. per day.

A SAMPLE OF SOME PUREBREDS IN THIS SALE

- **3** A AGHALOMA THORNWOOD VALIANT Dtr., Dam 3 yrs. 300d 16,420 3.7 607
- ✓ A CLINTON-CAMP ELEVATION MAJESTY Dtr. Due Sale Time To ELMCROFT CONQUEST
- ✓ A CARLIN-M IVANHOE BELL Dtr. Due Sale Time
- ✓ A HANOVERHILL STARBUCK Dtr., Dam 2-00 14,954 3.9 583
- ✓ A HAPPY-HERD BEAUTICIAN Dtr. - Big Fancy Heifer Due Sale Time
- ✓ A HILLTOPPER ELEVATION WARDEN Dtr. Due Sale Time To HANOVERHILL DESIGNER
- ✓ A CAL-CLARK BOARD CHAIRMAN Dtr. Due To GLEN DRUMMOND DELEGATE
- ✓ A LIME-HOLLOW VALIANT SIR Dtr. Due To ELMCROFT CONQUEST
- ✓ A LOC-LIN-MA ELEVATION MARLIN Dtr., Dam 2-01 14,242 3.9 553 Inc.
- ✓ A WARDEN Dtr. Due To HANOVERHILL LINCOLN ET
- ✓ AN OAK RIDGES LEGEND Dtr. Due To JUBILANT
- ✓ AN AJAY STARLITE IVANHOE SIDNEY Dtr., Dam 2 Yrs. 15,315 4.1 633
- ✓ A Purebred SWISS, Sire - MORE ACRES SHERIFF ELI, A Fancy Cow Due Sale Time
- ✓ A Red & WhiteA MASAL T T DEAN-RED Dtr.
- ✓ A few Jerseys And Mixed Cows

2 Service Age Bulls:

- ✓ A EL-A-ROY VALIANT DEFIA ET SON, Dam 2-00 362d 31,354 3.5 1089
- ✓ A Good Big Grade Bull

We think you'll like this group of cattle. We've got together the better cows and heifers from Canada, New York and New England States.

- ✓ Several Purebred Heifer Calves From These Good Cows In Sale.

Farmers: If you like to see fine cattle, please come and spend this evening with us.

FREE TRANSPORTATION FOR LANCASTER CO. AMISH
Please call: (717) 569-6800 or (717) 569-2106 before 5:00 P.M. Wednesday, August 14, 1991.

MARYLAND FARM
(301) 898-7663 or (717) 898-7720
11342 Creagerstown Rd.
Woodsboro, MD 21798

Sale Managers: Tom & Mel Kolb
Auctioneer: Robert Mullendore (AU-000644-L)
Pedigrees: Henry Kettering

Free Food For All Dairy Farmers

MEMBER

TPI

Truss Plate Institute

Telephone: (717)866-6581

RIGIDPLY RAFTERS INC.

MANUFACTURERS of LAMINATED RAFTERS and WOOD ROOF TRUSSES

701 E. Linden St., RICHLAND, PA 17087

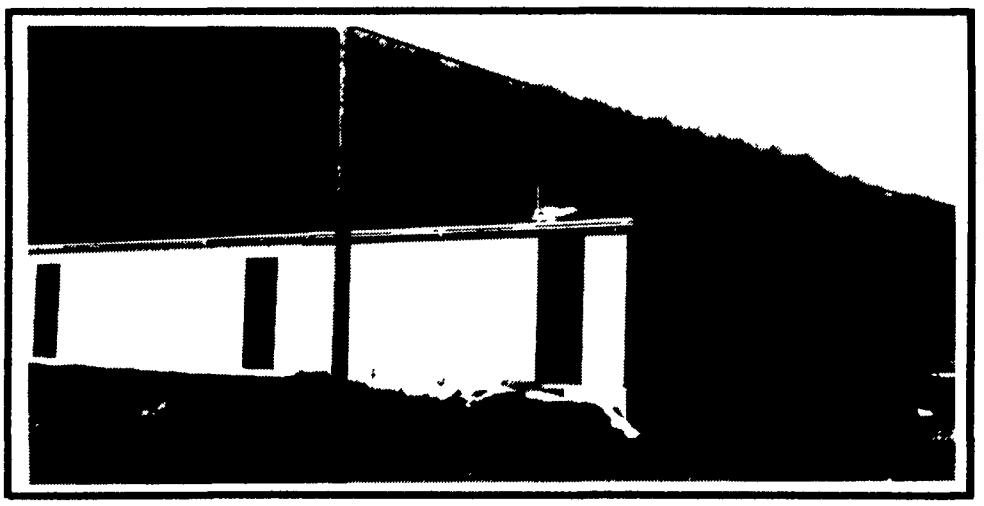
MEMBER

NFBA

NATIONAL FRAME BUILDERS ASSOCIATION INC

In the summer of 1954, the Shirk family began to manufacture laminated wood rafters in their home in Myerstown, Pennsylvania. Before and after school, several sets of rafters were glued and clamped together in the basement of their house. In time, the family felt that the business needed a name which was truly descriptive of the quality product that they were producing. The name Rigidply Rafters was established in 1954 by Chester F. Shirk, owner and operator of this contracting company.

In the years that followed, a number of changes and challenges occured. 1963 brought the introduction of a new product line, wood roof trusses, and the first crane truck was put into operation in 1964.

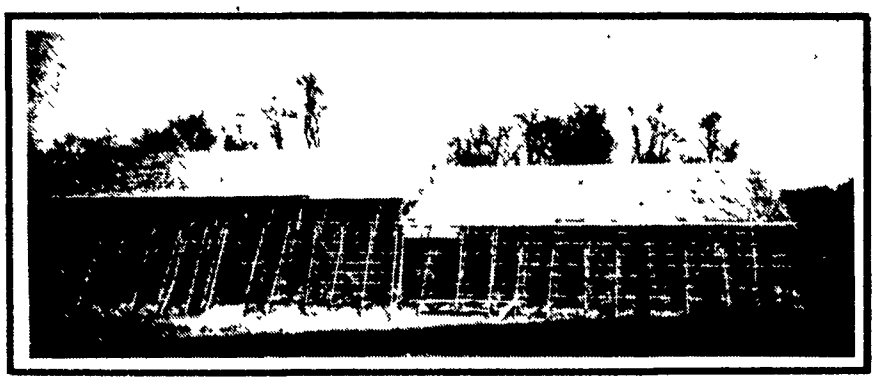


70'x112' Storage Facility

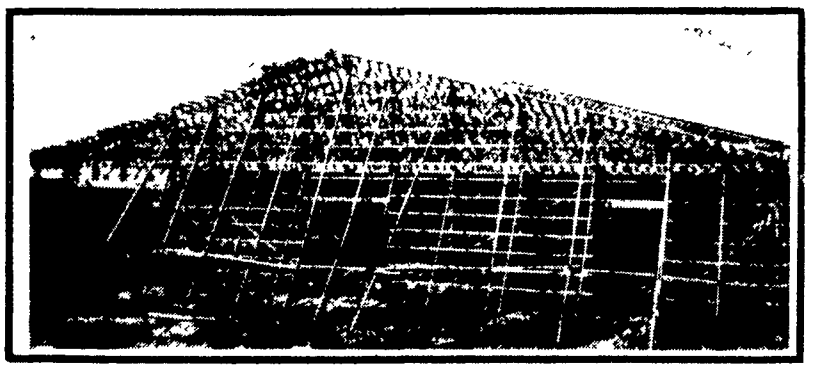
Call Our Sales Staff TODAY With Your Special Building Requirements And Let Us Design A Post Frame Building For YOU!

In 1971 the business expanded to include yet another market, that being the Post Frame Building Industry. That same year saw Rigidply develop a relationship with Fabral corp as being our supplier of steel and aluminum cladding.

Through the years we have seen a number of changes occur in the "Pole Building Industry," as was formerly called. Today we're seeing the picture change again, but the agricultural buildings we're designing now are far more sophisticated than ever before.



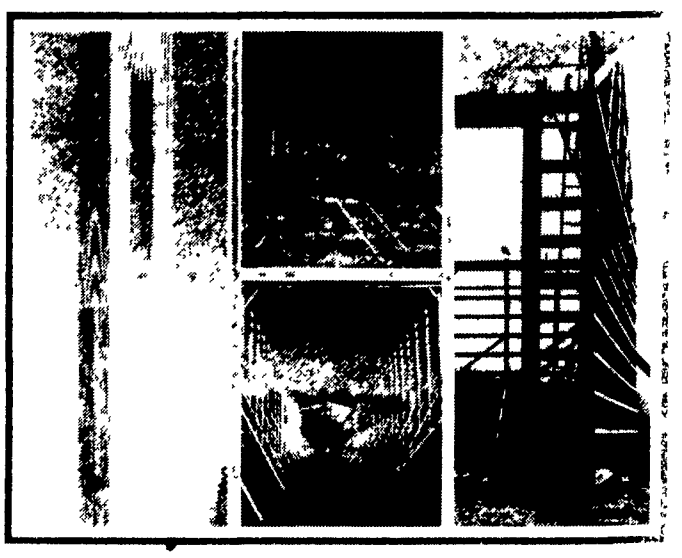
Recreational Facility: Featuring 90' And 96' Span Trusses & Glu-Lam Posts.



Endwall Detail Showing Glu-Lam Posts Extending To Top Cord Of Engineered Trusses And Correct Endwall Bracing For Truss Erection.

Post frame Building Package: Lumber, Steel Cladding, Engineered trusses, Glu-Lam Posts & Glu-Lam Beams.

Improve The Quality Of Your Next Post Frame Building By Specifying Glu-Lam Posts.



The term "diaphragm action" is no longer foreign to the industry, but, there are two questions people most often ask.

How does diaphragm action work? and why should I care about diaphragm action?

Diaphragm action is a technical way of saying that the roof and ceiling of a building are being used to help carry lateral (wind) loads.

Diaphragm action is achieved when posts on the endwalls of a building, extend to the top chord of engineered trusses which are connected by purlins two feet on center. The building must then be covered with a steel cladding and fastened with screws or sheeted with plywood and nailed, which in turn helps to strengthen the building. Large openings in the endwalls should have headers installed that are engineered to transfer the load across the opening.

Because of the diaphragm action, post sizes, and their embedment depth can be reduced, and the number of knee braces can be reduced or eliminated entirely. This leads to a stronger building for a more economical price.

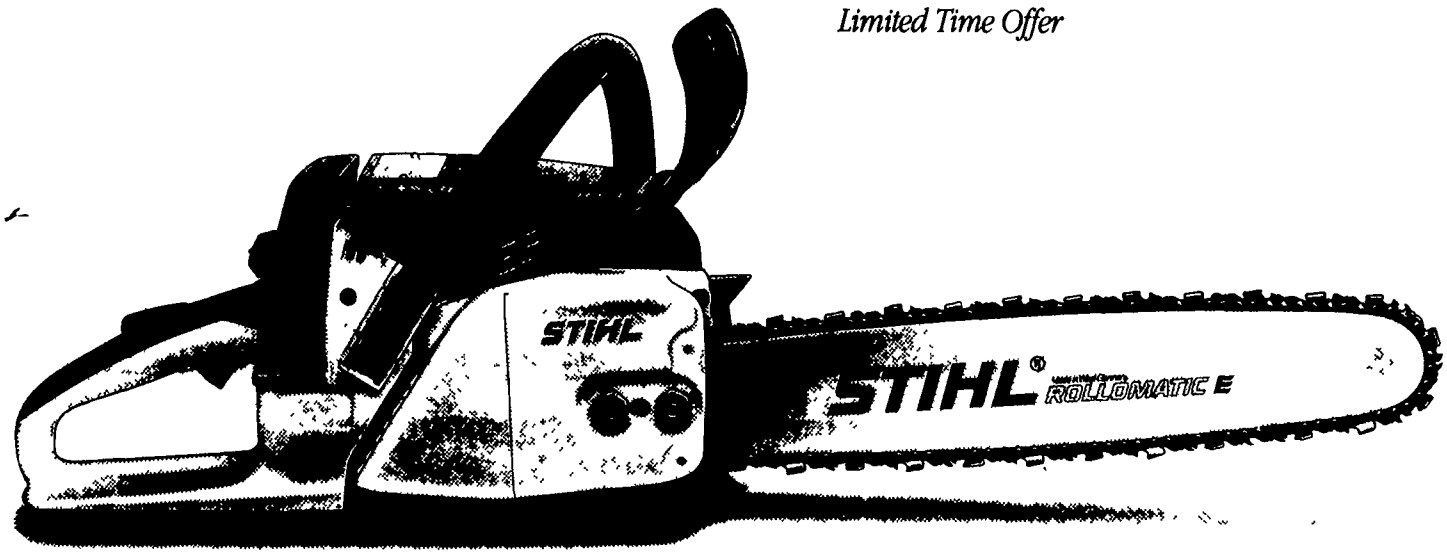
In 1985, the post frame building industry received yet another benefit, the developement of "The Glu-Lam Post," which are manufactured in our plant. These posts were tested and approved for use in the post frame construction industry by engineers at The Pennsylvania State University, and Wood Mechanics Personnel. These posts can be manufactured up to 60' lengths. Along with their many benefits, they prove to be very effective in acquiring diaphragm action, because of the possibilities of the longer lengths.

We are confident that with our large inventory of post frame building materials, efficient manufacturing plants, engineering and sales personnel, we are well equipped to meet the needs of you, our customer.

Everyone at Rigidply Rafters, Inc. is fully committed to serving our customers and providing them with the finest products available. The excellence that we strive for is to show our appreciation for our customers continued loyalty to Rigidply Rafters. You deserve the best!

ONLY ONE THING WILL MAKE OUR CHAIN SAWS GO FASTER.

Limited Time Offer



STIHL. FOR THE PART OF YOU THAT PROMISED YOU'D NEVER COMPROMISE.

PARTICIPATING STIHL® DEALERS

AIRVILLE
Woodbine Mower & Saw Co.

AVONDALE
Thomas Power Equipment

BATH
Dettmer's Sales & Service

BEAVER SPRINGS
Hoffman's Chainsaws

BECHTELSVILLE
Passmore Service Center

BOWERS
Bowers Lawn & Garden

CONNELLSVILLE
D&K Sales & Service

DALLASTOWN
Tri-Boro Concrete, Inc.

EAST EARL
Goods Lawn & Garden Center

ELIZABETHTOWN
Messick Farm Equipment

ELM/LEBANON
Bomberger's Lawn & Garden

EPHRATA
Wes Stauffer Engines & Equipment

GAP
Gap Power Equipment

HONEY BROOK
Martin D. Kern & Son

HONEY GROVE
Norman D. Clark & Son, Inc.

JONESTOWN
Blue Mountain Enterprises, Inc.

LEBANON
The Farm Workshop

LEWISBERRY
Bob's Weld Shop

LOYSVILLE
Gutshalls, Inc.

MYERSTOWN
Eblings Lawn & Garden

NEW HOPE
Betts Equipment

ONO
Shuey's Sales Service

ORBISONIA
Krause Chain Saw Shop

READING
Nicarry Equipment Company

RICHFIELD
Hoffman's Hardware

RONKS
A & B Sales & Service

SCHAEFFERSTOWN
Martin Hardware & Equip. Co., Inc.

SHAMOKIN
Clark's Feed Mills, Inc.

STROUDSBURG
Sebring's Powerhouse

WATSONTOWN
Beller's Repair

WEST CHESTER
M.S. Yearsley & Sons

CHESTERTOWN, MD.
Pardoe's Lawn & Tree Service

OAKLAND, MD.
Valley View Country Store

Distributed by Keystone Stihl

Cows Of Color Shown At Martinsburg

LINDA WILLIAMS
Bedford Correspondent

MARTINSBURG (Blair Co.)— Snider Homestead Farms took all top honors in open competition among Guersney breeds held at the Martinsburg Dairy Show recently.

"It's been a good show," said Tom Ritchey, secretary of the Dairy Show committee. "Numbers were up, quality was excellent, and the weather was cool enough to be comfortable."

In separate Guernsey divisions, Type Judge John Marchezak awarded the following:

GUERNSEY

Junior Calves: Beth Clark, Melissa McDonald, and Aaron Gable
Intermediate Calves: Amber Clark, Aaron Gable, and Matt Morrow
Senior Calves: Snider Homestead, Aaron Gable, and Beth Clark
Summer Yearlings: Alicia McDonald, Galen McDonald II, and Beth Clark
Junior Yearlings: Melissa McDonald, Snider Homestead, and Beth Clark
Intermediate Yearlings: Beth Clark, Robert Smith, and Melissa Morrow
Senior Yearlings: Amber Clark, Galen McDonald II, and Kristi Morrow
Junior Best 3 Females: Snider Homestead, Beth Clark, and Galen McDonald II
Junior Two Year Olds: Beth Clark, Jan Snider, and Alicia McDonald.
Senior Two Year Olds: Snider Homestead, Aaron Gable, and Apryle Hoover.
Three Year Olds: Snider Homestead, Melissa McDonald.
Four Year Olds: Snider Homestead, Kristi Snider, and Alicia McDonald
4 Year and Under Dry: Aaron Gable, Melissa Morrow, and Galen McDonald II
Five Year Olds: Aaron Gable and Galen McDonald II
Aged Cows: Snider Homestead (first and second).
Senior Best 3 Females: Snider Homestead (first and second), and Robert Smith.
Produce of Dam: Galen McDonald II, and Alicia McDonald
Daughter/Dam: Snider Homestead (first and second), Alicia McDonald
Exhibitor's Herd: Snider Homestead (first and second), and Melissa McDonald
Junior Champ: Snider Homestead
Reserve Junior Champ: Beth Clark

JERSEY

In Jersey classes, J. Craig and Susan Wicker were named Senior and Grand Champions as well as taking all reserve awards.

Junior champion was Jennifer Kellerman and reserve junior was Stoney Hollow Jerseys.

Junior Calves: Jennifer Kellerman, J Craig and Susan Wicker, and Stoney Hollow Jerseys
Intermediate Calves: Stoney Hollow Jerseys, J Craig & Susan Wicker and Ralaine Jerseys
Senior Calves: Sam McGarle, Ralaine Jerseys and Keith Brumbaugh
Summer Yearlings: Stoney Hollow Jerseys, Ralaine Jerseys, J Craig & Susan Wicker
Junior Yearlings: Michelle Sollenberger, Ralaine Jerseys, and J Craig and Susan Wicker
Intermediate Yearlings: Tom Greenleaf, Ralaine Jerseys, and Leslie Bailey
Senior Yearlings: Ralaine Jerseys, and Aaron Frederick.
Junior Best 3 Females: J. Craig and Susan Wicker, Stoney Hollow Jerseys, and Ralaine Jerseys.
Junior Two Year Olds: J. Craig and Susan Wicker, Ralaine Jerseys, and Stoney Hollow Jerseys.
Senior Two Year Olds: Ralaine Jerseys, J Craig & Susan Wicker and Tom Greenleaf
Three Year Olds: J Craig & Susan Wicker, Ralaine Jerseys, J. Craig and Susan Wicker.
Four Year Olds: J. Craig & Susan Wicker, Ralaine Jerseys, and J Craig and Susan Wicker
4 Year and Under Dry: Ralaine Jerseys.
Five Year Olds: J Craig & Susan Wicker.
5 Year and Over Dry Cows: Ralaine Jerseys (first and second)
Aged Cows: J Craig and Susan Wicker (first and second).
100,000 Pound Class: Ralaine Jerseys.
Senior Best 3 Females: J Craig & Susan Wicker (first and second), Ralaine Jerseys
Produce of Dam: J. Craig & Susan Wicker, Stoney Hollow Jerseys, J. Craig and Susan Wicker
Daughter/Dam: J Craig and Susan Wicker, Jennifer Kellerman, and J. Craig and Susan Wicker
Exhibitor's Herd: J. Craig and Susan Wicker (first and second), Stoney Hollow Jerseys

AYRSHIRES

The Varner family captured the senior and grand championships among the Ayrshires. Melvin Brant took reserve honors.

Junior champ was Bobby Jo Schilling and reserve junior was Doug Varner.

Junior Calves: Bobby Jo Schilling, Doug Varner, and Walter Schilling
Intermediate Calves: Doug Varner.
Senior Calves: Doug Varner, Linda Schilling, James Schilling.
Summer Yearlings: Dan Varner, Doug Varner, Mike Brant
Junior Yearlings: Duane Varner, Rachel McCutcheon, and Edna Schilling
Intermediate Yearlings: Mike Brant and Bobby Jo Schilling
Senior Yearlings: Bobby Jo Schilling.
Junior Best 3 Females: Doug Varner
Junior 2 Year Old: Melvin Brant
Junior 4 Year Old: Melvin Brant
4 Year and Under Dry: Dan Varner and Mike Brant
Produce of Dam: Duane Varner.
Daughter/Dam: Dan Varner, Melvin Brant, and Mike Brant.

MILKING SHORTHORNS

The Goshorns took all top honors in the Milking Shorthorns portion of the Colored Breeds competition.

Shannon Wright was first in Intermediate Calves. All other awards went to Mark and Monica Goshorn.

BROWN SWISS

Senior and Grand Champ in the Brown Swiss competition was Robert Fritz Jr. Reserve honors went to Joe Stitt.

Stitt took first in Brown Swiss Junior competition and Robert Fritz was second.

In Brown Swiss Junior Calves awards went to Tim Mostoller and Audrey Fox.

Stitt was first in Brown Swiss Intermediate Calves. Fritz was first in Senior Calves.

Rachel Fox took a first in Brown Swiss Junior Yearlings and James Schilling, a second.

Robert Fritz Sr., was first in Brown Swiss Senior Two Year Olds and Joe Stitt, second.

Stitt was first in Three Year Olds and J. Buck & Associates, second.

Robert Fritz Jr., first in Four Year Old competition, and Walter Schilling, second.

Joe Stitt, first in Brown Swiss 4 Year and Under Dry and Five Year Olds.

Robert Fritz Jr. was first in 5 Year and Over Dry Cows and Fritz Sr. took a first in Aged Cows.

Joe Stitt had the Best 3 Females.

Brown Swiss Produce of Dam: Joe Stitt, Robert Fritz Jr., and Joe Stitt.

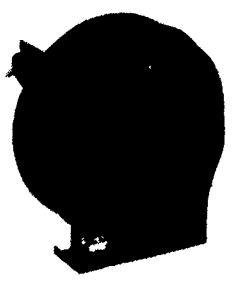
Stitt had a first in Brown Swiss Daughter/Dam and Brown Swiss Exhibitor's Herd. Fritz Jr. took a second in this category.

Left to right, Janice Hamilton, Blair Co. dairy princess; Craig Wicker, Jersey champion; Monica Goshorn, Milking Shorthorn champion; Robert Fritz, Brown Swiss champion; Dan Varner, Ayrshire champion; and Aaron Gable, Guernsey champion.

REELCRAFT

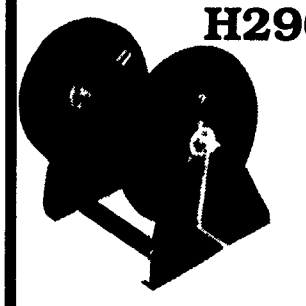
AG PROGRESS SPECIALS

SERIES 4000 5000



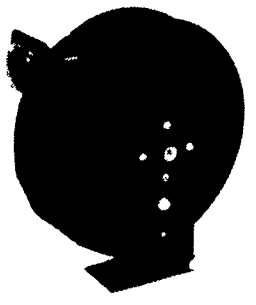
MODELS WITH HOSE MODEL	WGT	PSI	HOSE ASSEMBLY/ CAPACITY I.D.	O.D.	LGTH	PRICE
44[illegible]	20#	300	¼"	.500	25'	$127.50
443[illegible]	22#	300	¼"	.500	35'	$134.30
54[illegible]	22#	300	¼"	.500	50'	$170.00
46[illegible]	20#	300	⅜"	.688	25'	3 $139.40
6[illegible]	[illegible]#	300	⅜"	.688	35'	$161.50
[illegible]	[illegible]#	300	⅜"	.688	50'	$192.10
56[illegible]	30#	300	½"	.844	25'	$175.10
58[illegible]	30#	300	⅜"	688	35'	Call
STAINLESS STEEL REEL*						

H2800 H2900



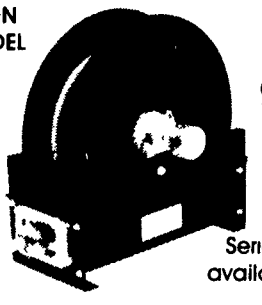
MODELS WITHOUT HOSE MODEL	WGT	PSI	MAXIMUM HOSE CAPACITY I.D.	¼"	⅜"	½"	¾"	PRICE
H18000	30#	1000	O D	530	688	.845-	1.118	
H28000	34#	1000		425'	300'	200'	—	$124.10
H19000	33#	1000		625'	450'	300'	—	$132.60
H29000	35#	1000		425'	300'	200'	75'	$158.95
				625'	450'	300'	125'	$172.55

SERIES 7000



MODELS WITH HOSE MODEL	WGT	PSI	HOSE ASSEMBLY/ CAPACITY I.D.	O.D.	LGTH.	PRICE
7640 OLP 51#	51#	300	⅜"	688	40'	$234.60
7650 OLP 53#	53#	300	⅜"	688	50'	$243.10
7670 OLP 57#	57#	300	⅜"	688	70'	$257.55
7830 OLP 53#	53#	300	½"	844	30'	$232.91
7850 OLP 57#	57#	300	½"	844	50'	$151.69
7925 OLP 56#	56#	300	¾"	1 188	25'	$290.70
7925 OLP 59#	59#	200	¾"	1 188	25'	$306.30
STAINLESS STEEL REEL*			½"	844	50'	Call

OPEN MODEL



SERIES 9000

Series D9000 not available enclosed

MODELS WITH HOSE MODEL	WGT	PSI	HOSE ASSEMBLY/ CAPACITY I D	O D	LGTH.	PRICE
D9225 OLP	1[illegible]#	300	½"	844	100'	$481.10
D9350 OLP	140#	300	¾"	1 188	50'	$494.70
D9375 OLP	152#	300	¾"	1 188	75'	$538.90
D9430 OLP	152#	300	1"	1 500	30'	$476.85
D9450 OLP	152#	300	1"	1 500	50'	$522.75
STAINLESS STEEL REEL*			¾"	1 188	75'	Call
STAINLESS STEEL REEL*			1"	1 500	50'	Call

Shown Above Are Low Pressure Reels With "Swan Thermo-Blue" Air Hose.

Authorized Distributor:

Beiler Hydraulics
Wholesale — Retail
Sales * Service * Installation
252 N. Shirk Rd. - New Holland, PA
717-354-6066

Also Available In Gates Loc-On
- Other Reels Available -
- High Pressure For Hydraulic Or Grease
- Dual Line Hydraulic Or Oxygen - Acetylene
- Motorized Reels-Air-12V DC-115 VAC

Please Call For Prices!
Allow 6 Weeks For Delivery On Specials

Fresh Summertime Dairy Savings!

ACME north america
Gasoline & Diesel Engines
Generators, Water Pumps,
High Pressure Washers

Diesel Engine
6 to 20 HP
1&2 Cylinders
Gas Engines
5 to 18 HP

Generators
Gas or Diesel
2.5 KW to 17 KW

Pressure Washers
Gas or Diesel
1600 to 3600 PSI

Pumps
2" to 4" Trash Pumps
3" to 4" Diaphram Pumps
1½" to 2½" High Head Pumps for Irrigation

Wes Stauffer Engine & Equipment
Ephrata, PA
717-738-4215

Nolts Engine Service
Shippensburg, PA
717-423-6300

Irvin's Repair Shop
Barree, PA
814-669-4322

FFA Dairy Show Winners Named

LINDA WILLIAMS
Bedford Co. Correspondent

MARTINSBURG (Bedford Co.) — The Foster family of Globe Run Farms in Petersburg captured the championship titles in the FFA show which opened the 41st annual Morrison Cove Dairy Show held in Martinsburg, last week.

Fosters also captured the grand awards in the closing show held on Friday.

John Foster III took the Champion Junior Herd — All Breeds in the FFA Show held on Tuesday.

Foster was also declared the Grand Champion Showman in the FFA Show and, he took the senior and grand champion awards.

Grand Champion Fitter was Christiana Booth.

Second in Master Fitters was Sam McGargle and Matt Kline was third.

First, second, and third places in the Master Showmen awards went to Teresa Swope, Corey Will, and Jody Clapper.

The County Fitting Awards were presented to Matt Knee, Bedford; Jody Clapper, Blair; Sam McGargle, Huntingdon, and Ken Downs II, Somerset.

Holstein

Other Holstein awards in the FFA Dairy Show were presented in first, second, and third order as follows:

Matt Kline, Holstein Junior Champion and Penny Fisher, Holstein Reserve Junior Champion.

Junior Calves: Matt Knee, John Foster III, and Teresa Swope.
Intermediate Calve: Corey Will, Andy Heltzel, and Christiana Booth.
Senior Calves: Matt Kline and Rob Stultz.
Summer Yearlings: Mike Kline and Robert Stultz.
Intermediate Yearlings: Matt Kline and Matt Welch.
Senior Yearlings: Penny Fisher, James Over, and Eric Stine.
Junior Two Year Olds: Mike Kline, Keith Kennedy, and Joe Stitt.
Senior Two Year Olds: John Foster III, (first and second), Matt Kline.
Three Year Olds: Fred McCready.
Aged Cows (6 years and over): Aden Russel, John Foster III, and Joe Stitt.
Dry Cows: John Foster III, Keith Kennedy (second and third).
Junior Herd: John Foster III, Keith Kennedy, and Matt Kline.

Guernsey

In the FFA Guernsey awards: Melissa McDonald was the senior and grand champion awards winner. Her brother, Galen McDonald II, took the Guernsey Reserve Senior Champion award and sister, Alicia McDonald took the Intermediate Yearling award.

Among Guernsey Junior Herds it was: Melissa McDonald, Alicia McDonald and Angie McDonald. Alicia McDonald was Guernsey Junior Champion and Melissa McDonald was the Reserve Junior Champion.

Other Guernsey awards were as follows:

Junior Calves: Melissa McDonald, Galen McDonald II, and Christiana Booth.
Intermediate Calves: Todd Parsons, Alicia McDonald, and Angie McDonald.
Senior Calves: Angie McDonald, Melissa McDonald, and Alicia McDonald
Summer Yearlings: Alicia McDonald, Galen McDonald II, and Christiana Booth.
Junior Yearlings: Melissa McDonald, and Todd Parsons.
Intermediate Yearlings: Alicia McDonald.
Senior Yearlings: Galen McDonald II
Three Year Olds: Melissa McDonald, and Galen McDonald II.
Four Year Olds: Alicia McDonald.
Five Year Olds: Galen McDonald II.
Dry Cows: Alicia McDonald.

Jersey

Paul Bailey was the Jersey Senior and Grand Champion. Jersey Reserve Senior Champion was Mark McCready. Ken Downs II, was the Reserve Grand Champion with an intermediate calf. Jersey Junior Champion was Ken Downs II and Sam McGargle was the Jersey Reserve Junior Champion.

Mark Harnish took the Jersey Junior Herd awards. Other Jersey awards were:

Intermediate Calves: Ken Downs II, and Mike Harnish.
Senior Calves: Sam McGargle.
Summer Yearlings: Isaac Stralt.
Junior Yearlings: Gary Banks, Mike Harnish, and Christiana Booth.
Intermediate Yearlings: Mike Harnish.
Senior Yearlings: Marty Stutzman.
Senior Two Year Olds: Paul Bailey.
Three Year Olds: Mark McCready.
Dry Cows: Mike Harnish.

Ayrshire

Top awards among Ayrshires were: Dan Varner, Ayrshire Senior and Grand Champion, Mike Brant, Ayrshire Reserve senior and grand champion.

Ayrshire Junior and Reserve Champion was Doug Varner.

Junior Calves: Doug Varner, Bobby Jo Schilling and Duane Varner.
Intermediate Calves and Senior Calves: Doug Varner.
Summer Yearlings: Danny Varner, Doug Varner, and Mike Brant.
Junior Yearlings: Dan Varner, Duane Varner.
Intermediate Yearlings: Mike Brant, and Bobby Jo Schilling.
Junior Two Year Olds and Four Year Olds: Melvin Brant.
Dry Cows: Dan Varner and Mike Brant
Junior Herd: Dan Varner, Doug Varner, Mike Brant, and Duane Varner.

John Foster III exhibited the champion at the FFA Dairy Show at Martinsburg.

Brown Swiss

Tim Mostoller took all awards in the Brown Swiss FFA division.

Milking Shorthorn

Milking Shorthorn awards went to Christiana Booth.

Master Gardener Program Accepts Applications

MEADVILLE (Crawford Co.) — Penn State Cooperative Extension is now accepting applications for the 1992 Penn State Master Gardener Program.

The program is a volunteer training program designed to provide experienced home gardeners of all types with the knowledge and skills necessary to share their experience and information with others. In exchange for 40 hours of indoor and outdoor instruction, candidates agree to complete 30 hours of volunteer service to Penn State Cooperative Extension.

Weekly classes are held from the first week of October through November 18 and January 13 to March 9. There is a program fee of $25 to cover the cost of the training manual and materials.

Applications are being accepted through September 4. For more information, contact the Crawford County Extension Office, R.D. 2, Box 825, Dunham Road, Meadville, PA 16335, (814) 336-1151, ext. 260 or the Warren County Extension Office, Courthouse Annex, 207 West Fifth Avenue, Warren, PA 16365, (814) 723-6003.

KEY-AID ACE HARDWARE'S
5th Annual Summer

TENT SALE

Thurs., Aug. 22 thru Sat., Aug. 24
Thurs. & Fri. 8 a.m. - 8 p.m.
Saturday 8 a.m. - 3 p.m.

Big Savings In Every Department

This Is The Sale Everyone Waits For
Bring The Entire Family!

DEPTS: Automotive, Paint, Plumbing, Farm Supplies, Electrical, Hand Power Tools, Lawn & Garden, Pet Supplies, Toys, Clothing

PET SPECIALS
PURINA HiPro 55 lb. Bag $17.99
5 lbs. FREE
Big Bet Canned Dog Food 14 oz. $6.79 Case of 24

Quaker State ONE TOUGH MOTOR OIL
Quaker State Motor Oil $1.29 qt.

Wrangler RUGGED WEAR
Wrangler Clothing
Save $10 - Rough Wash Jeans
NOW $10.95 & Up
Short Sleeve Shirts
$8.95 & Up

Prices Slashed On Gas & Charcoal Grills!

FARM & RANCH SPECIALS
Save $2.00
32 oz. CB-38 Fly Spray
$9.95
Ivomec Sheep Drench
$20.00 OFF
4800 ml Size
Meet Kristina Bloomberg, MSD Agvet Representative
She'll be happy to answer your Ivomec questions!
Many More Farm Supplies At Bargain Prices!

ACE WATERPROOFING SEALER
$8.00 Gal.

HUGE SELECTION OF ERTL TOYS on Sale
MANY HALF PRICE or LOWER
ERTL
Priced To Sell - MANY ITEMS BELOW COST!

Don't Forget To Check Out The Many In Store Specials
ROAST PORK SANDWICH & CAN OF SODA
$1.50 Friday Only 10:00 AM til ?
Coke Products 12 Pack $2.59

KEY-AID FARM STORE
ACE Hardware
1739 West Main Street
Ephrata, PA 738-4241
Hours: Mon., Thur. & Fri. 8 am - 8 pm
Tues. & Wed. 8 am - 5:30 pm
Sat. 8 am - 3 pm

Globe Run Takes Exhibitor, Breeder Honors

LINDA WILLIAMS
Bedford Co. Correspondent

MARTINSBURG (Blair Co.) — The Foster family of Globe Run Farm in Petersburg took the Premier Breeder and Premier Exhibition awards at the closing show of the 41st annual Dairy Show held in Martinsburg.

Reserve honors went to Snider's Guernsey Farm in New Enterprise.

Results flip-flopped the awards given at the Pennsylvania State Farm Show in January. "And, with the same cows," said John Foster II. "It's all in the way the judge sees it."

The Foster farm is 400 acres and milk about 100 head of registered Holsteins. There are three generations of Fosters involved in the operation.

The Fosters participate in a half-dozen shows each year. "It's something you have to love says," John Jr. "It's like some people like to hunt or fish."

Other Holstein awards presented on Friday were as follows: John and Alice Foster, Holstein Senior and Grand Champions. Matt Black, Holstein Reserve Senior and Reserve Grand Champion.

The Junior Champion was Eugene and June Corl and Reserve Junior Champion was James Over.

Top Placings are:

Junior Calves: Wesley Metzker, Tara Kocher, John Foster III.
Intermediate Calves: Tara Kocher, Joe Stitt, and Mark Snider.
Senior Calves: Scott Mohr, John and Alice Foster and David Troutmeal and Alice Foster
Summer Yearlings: Jennifer Fredrick, Roger Stock, and Allenor Holstein Farms.
Junior Yearlings: Eugene and June Corl, Rebecca Kelly and Lory Baker.
Intermediate Yearlings: Allenor Holsteins, Mandy Zook and Miriam Kelly.
Senior Yearlings: James Over, Eric Stine, and Matt Knee.
Junior Best 3 Females: Globe Run (first and second), and Allenor Holsteins
Junior Two Year Olds: Eugene and June Corl, Charles Hershberger, and West Metzker
Senior Two Year Olds: Connection Holsteins, John Foster III, and John and Alice Foster
Three Year Olds: John and Alice Foster, Eric Stine, and Robert Norris
4-Year Olds: Matt Black, Wade Burket, and Clinton Black
4-Year and Under Dry: Eleanor Baker, Angela Homan, and Scott Mohr.
5-Year and Over Dry Cows: John Foster III, Keith Kennedy, and Clinton Black
Aged Cows: John Foster III, Aden Russell, and Joe Stitt
100,000 Pound Class: Miriam Kelly, Charles Hershberger, and Eric Stine

Representing the Foster family at the 41st annual dairy show at Martinsburg are, John Hawnamal, John Foster III, Eleanor and Rene Baker, Charlie Foster, Kitty Foster, Samanthy Foster, John Foster Jr., Alace Foster, Jonna Baker, Charles Baker, Lory Baker, Deanna Lulli, John Foster Sr., and Maxine and Amanda Zook.

Senior Best 3 Females: Globe Run Farms, Black Crest Farms, and Elda-Chross
Produce of Dam: Black Crest Farms, HA Mohr, and Globe Run.
Daughter/Dam: Clinton Black, Globe Run, and Keith Kennedy.
Exhibitor's Herd: Globe Run Farms, Cove Valley Holsteins, and Elda Chross
Judge was Lloyd Ebersole.

Reduce Fly Numbers Around Poultry House

Herbert C. Jordan
Associate Professor
Poultry Science
Penn State

Flies are a nuisance within 300 yards of some laying, pullet, or hen houses every spring and/or summer. A few complaints by citizens claim flies cover a wall at many flies per square foot.

Some questions to ask or actions to be taken are as follows: Is this fly the common house fly or is it the fania fly, which is much smaller? High populations of fania flies usually occur in March or October; whereas house flies are usually in high numbers June through August or in any warm month.

To control a fly population, the reproduction must be prevented by control of manure quality. Here are some methods to prevent high numbers of house flies:

• Keep mammal or poultry manure below 50 percent moisture content in storage. Below 30 percent moisture is better. Fresh normal poultry manure at 75 percent moisture can be dried to less than 50 percent moisture.

• Remove manure from the stable every seven days and spread it and turn it into soil to break the reproductive cycle of the fly. Rain on manure lying on soil surface can produce *more* flies.

• Turn manure into top 3-6 inches of soil the same day it is spread and no later than two days after it is spread. Rapid incorporation into soil prevents flies, odor, and loss of nitrogen.

• Move air over manure surface in pits at 500 feet per minute or a faster speed to dry manure as it drops.

• Stir and aerate manure as it drops to allow it to compost or dry or prevent anerobic bacteria from growing.

• Be careful as you add slack lime to surface of manure in pits every 3 days at the rate of 4 pound per 100 birds. Slack lime can cause respiratory damage in humans. Add this lime one month before fly season through the end of the fly season.

• Prevent all water leaks from waterers so pit manure is allowed to dry. Any water leaking into manure from any source usually increases fly numbers, so do not allow rain water, surface water, ground water, or *any* water into manure.

• Keep birds bowel healthy so it can produce normal manure stools. If bowel produces wet droppings or diarrhea, fly and repulsive odor problems are usually worse. Also, when bird has wet droppings more water, tissue, body fluids, and fresh feed is passed into manure which is costly to the farmer and makes more nutrients in the manure.

• Spray an approved fly or larvae control pesticide directly on manure in pit as a last resort. Follow label directions and question the manufacturer as to whether manure applied to cropland later will damage anything because of the pesticide.

• Purchase and spray a compost culture of microbes on manure by following label directions.

• Apply black compost from the floor of a hardwood forest directly to pit manure at the rate of 1 pound of black compost to 4 square feet of pit surface as needed. This may be feasible on flocks with a few thousand birds.

• Mix ¼ cup of Chlorox™ per 6 gallons of water (*be careful*) and spray it in fine mist on manure surface in pit twice a month or as needed. This will denature or destroy insects or larvae it touches. Do not inhale chlorine-water spray mixture and do not get it on skin or in eyes. One 6-gallon mix should treat manure under 1,000 birds once.

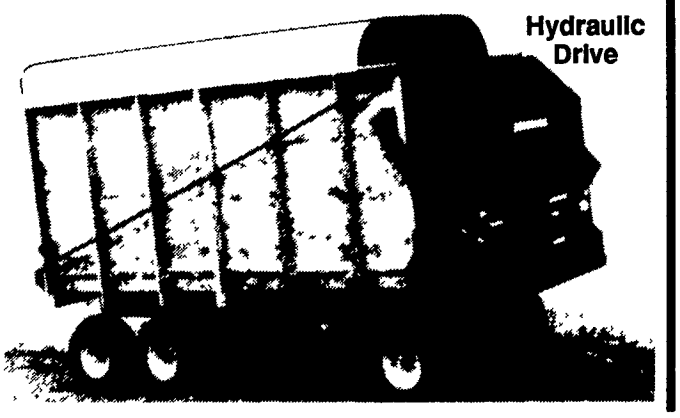
• Design ventilation system to bring air into poultry house, pass it through birds, then pass it over manure surface and out of the house. If cool air enters a poultry house from a shaded area and is warmed 17°F, it can double its moisture-carrying capacity as it dries manure and leaves the house.

• Flies reproduce when it is warm or hot in moist organic matter, so rid your property of any piles of manure, garbage, or rotting organic matter.

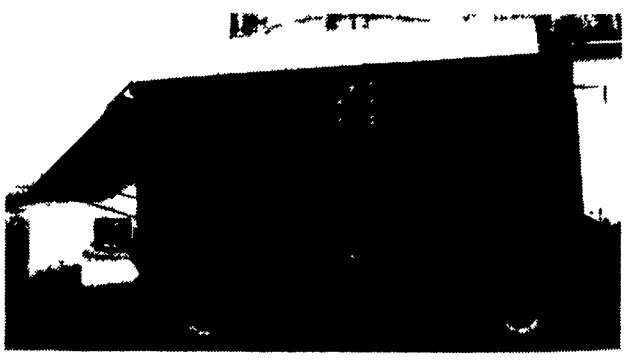
Every animal farm has flies. We can only hope to reduce fly numbers. Start a fly control and a quality manure management program ***now*** — never wait until flies are in high numbers to start a program.

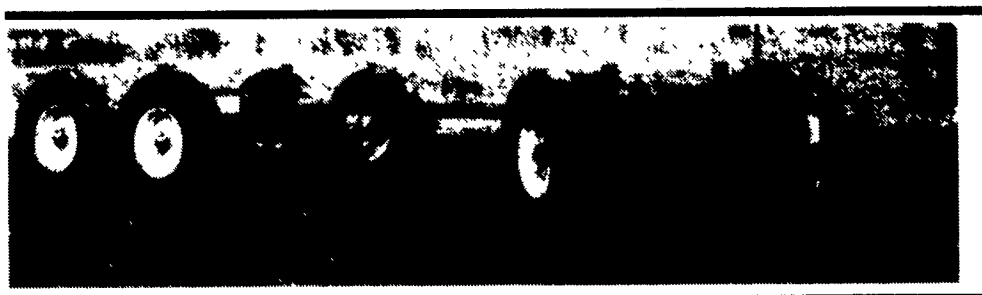
ZIMMERMAN MFG. CORP.
125 King Court/Hollander Rd.
New Holland, PA 17557
(717) 354-9611
Call For Prices & Your Local Dealer

Model 990 FORAGE BOX
Hydraulic Drive

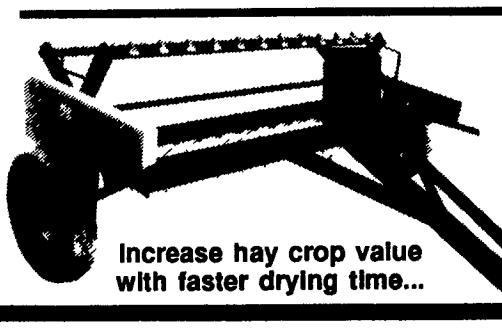


Model 991 FORAGE BOX
Hydraulic Drive, Rear Unloading Only





ZIMMERMAN RUGGED HEAVY DUTY WAGON GEAR
Models 06-08-10
Models 12 & 14.5
Tandem



Increase hay crop value with faster drying time...

Heavy Duty HAY TEDDER

See This Equipment On Display During AG PROGRESS DAYS
Located W. 3rd Street
Contact Us For Literature & Prices!

David Kradel Herbert Jordan Milton Madison John Schwartz

Tom Dimick

Penn State
Poultry Pointers

Ag Engineering

Bill Weaver Donald Singletary Andrew Yersin

NEW PROGRAMMING EFFORTS IN POULTRY SCIENCE AT PENN STATE
William D. Weaver, Jr.
Professor and Head
Department of
Poultry Science

The old adage that states, "These are the best of times and the worst of times" could very well apply to the current situation at Penn State.

Most people are aware of the budget shortfalls being experienced in Pennsylvania, as well as in a number of other states. Revenues are just not adequate to meet the needs for expenditures.

As expected, Penn State University is affected by budget cuts. Significant reductions in the budgets of a number of units (including Poultry Science) have occurred.

Even though there has been some bad news, there is some good news to report as well. The Department of Poultry Science is currently advertising to fill three faculty positions that will have major extension responsibilities and will be charged with working directly with the commercial poultry industries. One of these individuals will be an applied poultry nutritionist and will develop programs with commercial nutritionists and others formulating poultry feeds in the state. Individuals in the other two positions will be responsible for working with the leadership and developing programs, primarily with the production segments, of the commercial poultry industries.

One individual will serve the needs of the table egg industry and the other will coordinate programs with the broiler and turkey industries. Faculty in each of the positions will be responsible for developing applied research programs that complement their extension efforts.

It is envisioned that a portion of the research will be done in commercial facilities in cooperation with producers and integrated company personnel. Other projects, which may require more controlled conditions, will be conducted in facilities at the university, possibly in conjunction with campus-based research faculty.

The above described approaches are new and more innovative than the ones we have experienced in the past, and should provide better opportunities for faculty at Penn State to interact with the poultry industry. This arrangement will position faculty and industry to better enable them to solve current problems and search for new and more innovative ways to produce and market our products in the future.

Field Test New Methods To Convert Hatchery Waste

Herbert C. Jordan
Assoc. Prof.
Poultry Science
Penn State

(Note: This article includes ideas not yet tested, researched or developed, so read and apply each thought relative to the local situation existing today.)

Separating, converting, storing, or marketing hatchery waste (embryos, chicks, and shells) can be done if the venture is a trial *where each method is improved as it is tested.*

Very little applied research has been done on conversion of hatchery by-products. Here are suggestions to consider:

To reduce the tonnage of hatchery waste, increase fertility and hatchability of fertile eggs to 90 percent plus and candle and sell non-fertile eggs at 7-10 days of incubation as animal feed. The author may be able to come to the hatchery and break late-hatched eggs to try to improve hatch.

Separate embryos or dead chicks from egg shells so the products can be dealt with separately.

Seek markets for fresh dead embryos in zoos, reptile farms, or fish farming if health authorities approve.

Render fresh dead embryos or chicks into a fresh animal feed grade product. Never allow embryos to decompose before rendering.

Incinerate embryos, if disease is prevalent, and spread ashes on fields.

Dry, crush, and pasteurize shells to form a source of calcium carbonate to feed layers or use as lime on fields to increase pH of acid soils.

Recover all shells and dead embryos without separating and plough them into a dead furrow at the rate of one-egg depth or no more than 2 inches deep of embryos and shells in a 9-inch furrow, ploughed down before sundown the day of spreading. Use this field for this purpose only once every four years. This method may have to be approved by the local government.

Pasteurize the fresh, wet embryos by heating to 180°F for 30 minutes but not drying the product and feed immediately after cooling or freeze to feed to pigs later. It may be advantageous to grind dead embryos before freezing to dewater the mass. This may require approval of PDA, DER, HEW, and local health officials.

Compost dead embryos as a new experiment or field test. This has not been done successfully to the author's knowledge, but here are a few suggestions to consider.

Read available material on composting dead poultry. Try to follow the method as closely as possible. Realize composting embryos is experimental; approach composting embryos as an experimental field test as follows:

• Break all eggs and mix embryo-shell mass with straw, manure, or other compost supplement.

• Aerate mixture to get fresh air mixed throughout the mass two or more times a week. Stirring may be reduced in frequency later if heat is maintained.

• Add water only if necessary — in a fine mist while stirring so that oxygen, water, and particles in mass contact each other. Dry a sample with each batch to see where moisture level works best — it may be best at 40-64 percent water.

(Composting dead poultry information may be obtained from Dr. Dan Palmer, University of Delaware, Route 2, Box 48, Georgetown, DE 19947 or Dr. Dennis W. Murphy, University of Maryland, Poultry Research & Education Facility, Route 2 Box 229A, Princess Anne, MD 21853).

• Allow internal temperature of composting mixture to reach 120°F (90°F minimum or 140°F maximum seems to work well on manure litter samples).

• Keep stirring mixtures for two to six weeks or until heat stops or until mass breaks up and has no or low repulsive odor and appears like soil, bedding, or feed.

• Apply composted mass to cropland at the rate of ½ to two tons dry matter per acre per year and disc or plough down before sundown the day it is spread.

• Vary the original fresh mixture as you wish for research. But to start with, try volumetric measures of one bushel of fresh embryos to three bushels of wheat straw to two bushels of dried chicken litter (½ bedding and ½ manure). Add water to bring mix to 40 to 64 percent moisture. Instead of a bushel measure, you may use a bucket on a front end loader.

• Use of a front end loader to stir mixture and use a bin similar to a horse stall to mix mass in, or allow to lay outside on a pile four feet high, 6 feet wide on a concrete pad with surface runoff control curb on it. Do not allow heavy rains to wash mixture into a water supply, stream, or living area.

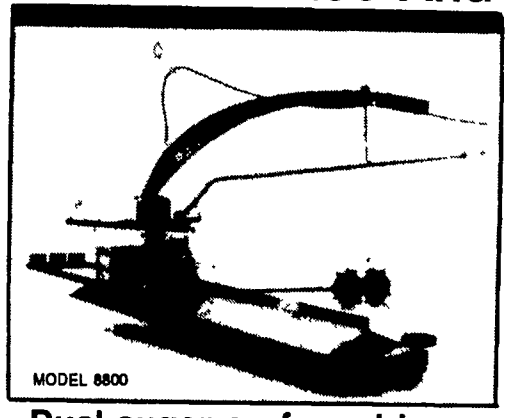
• Composting does not work unless fresh air (oxygen) is mixed throughout the mass every few days.

• Final product can be tested for nitrogen, phosphorus, and potash as well as other nutrients to establish application rates as fertilizer for soil or for a particular crop.

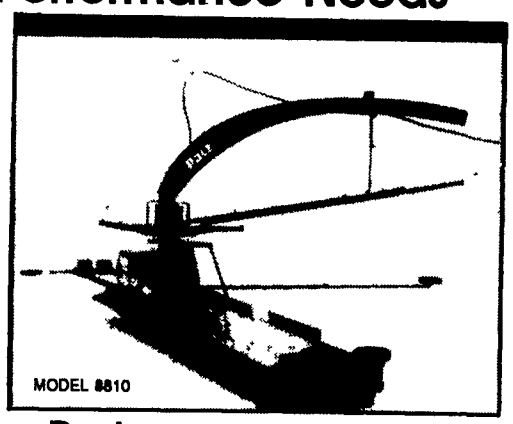
• To establish the moisture level of the mass, combine 20 small samples into an aluminum pie pan and subtract out the weight of the pie pan. If the sample weighs 400 grams (net) fresh and 200 grams (net) after drying for 48 hours in an oven at 140°F, then a 50 percent moisture level can be calculated in the original mass. Establish final weight of any sample by weighing it until it stops losing weight.

The above suggestions are learned from composting litter or manure and not embryos, so proceed with embryos by observing each step of the procedure as to how well it works.

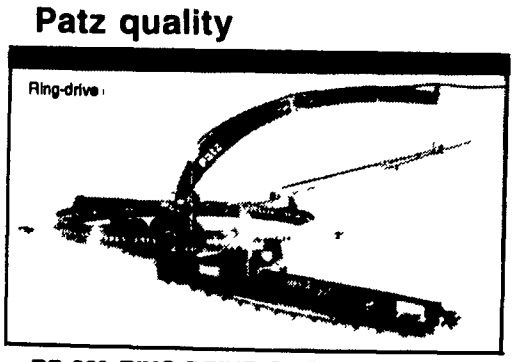
Patz - The Only Manufacturer Of Augers And Chain That Feature 4 Silo Unloaders To Fit Your Price And Performance Needs



Dual-auger surface-drive silo unloader with Patz quality



Dual-auger center-drive silo unloader with Patz quality



RD-820 RING-DRIVE SILO UNLOADER
Both silo unloaders have a double-hook gathering chain with hardened steel cutters and claws that cut through frozen and packed silage.

98B SURFACE-DRIVE SILO UNLOADER

Why Patz is No. 1

- Durable Patz hook-and-eye link chain. Progression forging builds extra strength into hook-and-eye link contact points. Final heat treating increases hardness, strength and wear resistance.
- Four-tooth sprocket drives every link behind the hook--the link's thickest and strongest point.
- Chain flexibility for various layouts.
- Select 2" flites for solid manure or 4" high flites for slurry manure. ¼ -inch-thick flites are welded to Patz links. ½ -inch-thick wear shoes extend flite life.
- Three drive unit sizes match your gutter length and allow expansion.
- Corner wheel top-and-bottom flanges guide the chain around the corner. Corner wheel assemblies remove easily for service without concrete breakout
- Heavier XH link available for extremely long pulls

Patz

Cedar Crest Equipment

Two Convenient Locations

608 Evergreen Rd.
Lebanon, PA 17042
(717) 270-6600

RD 2 Box 271
East Earl, PA 17519
(717) 354-0584

WE CUSTOM DESIGN SYSTEMS FOR YOU

GIGANTIC SELECTION
IN
Lancaster Farming's
CLASSIFIEDS

Business News

All-Natural Teat Dip Fights Mastitis

NAPERV LE, Ill. — Consept™, a) lus post-antiseptic teat dip o pray containing the new germicide, AMBICIN N™, is available from Babson Bros. Co., makers of Surge dairy equipment and sanitation products.

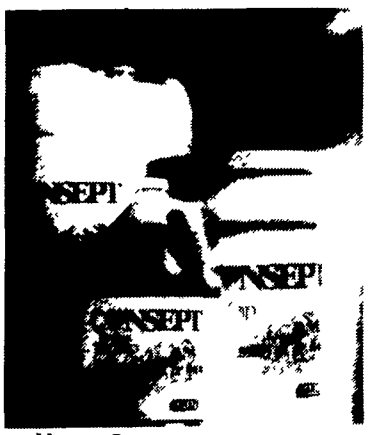
Consept protects against both environmental and contagious mastitis organisms, without the irritation and residue concerns of commonly used chemical germicides. This is because all-natural, biodegradable Ambicin discriminates in activity, attacking only bacteria and not tender skin tissue.

It has the rapid action essential for pre-dipping applications and the broad spectrum activity that is important for both pre and post-milking teat dipping. Consept is extremely safe, with all of its ingredients classified as Generally Recognized As Safe (GRAS) by the Food and Drug Administration (FDA).

Consept has been tested under both experimental challenge and natural exposure conditions according to protocols recommended by the National Mastitis Council (NMC), and is thought to be one of the most extensively tested teat dips ever introduced in the U.S. In these protocol tests, it has proven to be effective against the most prevalent mastitis pathogens including Staphylococcus aureus, Streptococcus agalactiae, and environmental streptococcal species.

Mastitis is the costliest disease affecting the dairy industry today, resulting in lost milk production totaling almost $35 billion annually worldwide. Teat dips are a $100 million dollar a year business in North America, with some 94 percent of U.S. dairy producers now reportedly using some type of teat dip or spray, at an average cost of $60 per month. Consept is a breakthrough technology for products in this expanding market.

"Consept is the most innovative, exciting teat dip product we've ever marketed," said Terry Mitchell, vice president of sales and marketing for Babson Bros. Co. "It's a single product that's effective against both environmental and contagious mastitis, yet extremely gentle to the cow with no milk residue worries. It's a product that fits the high quality milk production and strong herd health goals of the dairy operator of the '90s."



New Consept™ teat dip from Surge is available in one, 5, 15, 30 and 55 gallon containers. Consept is a pre- and post-dip that controls both environmental and contagious mastitis-causing organisms.

The Ambicin technology (patent pending) was developed by Applied Microbiology, Inc. of New York. Applied Microbiology discovered a method for harnessing bacteriocins for commercial use as germicides. Ambicin bacteriocins are naturally occurring, highly pure proteins that are secreted by bacteria as a defense against other bacteria. The distinction between Ambicin and conventional germicides such as iodine, is that Ambicin attacks only bacteria and not healthy skin tissue. Also, Ambicin does not inhibit the healing process of skin tissue the way chemical germicides can.

Consept is sold exclusively through Surge dealers throughout the United States. Babson Bros. expects to produce enough Consept to supply about two-thirds of the country this year and plans to introduce the product to the Canadian market soon afterward.

More information on Consept's protocol test results, university data, and directions for use is available from Surge dealers, or by writing Consept, Babson Bros. Co., 1880 Country Farm Dr., Naperville, IL 60563.

Grain Cart Features 14-Inch Folding Auger

GIBSON CITY, Ill. — M & W Gear Company announces the addition of a new grain cart to the M & W Little Red Wagon grain handling product line.

The new 400B Cart features a 14" folding auger at the front corner of the box. The auger folds across the front of the box when stored to improve side clearance. When unfolded the operator has an obstructed view of the auger. Computer balancing and spring loaded auger bearings reduce vibrations and alignment problems for longer service life.

Four-inch x 8" frame rails and 3½ spindles with 15,000 pound rated hubs provide the strength to handle the big 480 bushel capacity. Three position adjustable axles allow larger tires to be used. Standard features include oscillating hitch, hydraulic flow control gate, all cylinders and hoses, taillights, turn signals, and an unloading spot light. Optional sideboards increases capacity to 520 bushels.

For more information, contact M & W Gear Company, 1020 South Sangamon Avenue, Gibson City, IL 60936.

CIBA-GEIGY Develops Soybean Herbicide

GREENSBORO, N.C. — CIBA-GEIGY's U.S. Agricultural Division and Kumiai Chemical Industry Co., Ltd. of Japan, with its sister company Ihara Chemical Industry Co., Ltd., have signed a worldwide agreement to develop and market KIH-9201, a new soybean herbicide. Emilio J. Bontempo, president of the CIBA-GEIGY Agricultural Division, announced the agreement here June 25.

Kumiai and Ihara own the patent for KIH-9201, a post-emergent compound that has demonstrated excellent activity at low rates on a number of difficult-to-control broadleaf weeds in soybeans.

"The product will enhance our participation in the U.S. soybean herbicide market," said Joe Prochaska, director of new products for CIBA-GEIGY. "This agreement complements our internal research and development efforts to bring new chemistries to market that have low use rates and are environmentally friendly."

Under an accelerated development timetable, toxicological and environmental studies have begun, and the companies plan to introduce the herbicide as soon as possible.

A worldwide agreement to develop and market a new soybean herbicide was signed by Emilio J. Bontempo, left, president of the CIBA-GEIGY Agricultural Division, and Mr. Mochizuki, president of Kumiai Chemical Industry Co., Ltd., of Japan. The herbicide, called KIH-9201, is a postemergent compound to control broadleaf weeds.

New Fertilizer Applicators Have Double Bar Tubing

PEKIN, Ill. — DMI, Inc. recently introduced a new line of pull-type fertilizer applicators called Nutri-Placrs. According to DMI, these units are the strongest and most dependable applicators available and can handle any tillage practice!

They are classified in two series the Nutri-Placr 4250 series available in 27.5', 32.5' and 37.5' swath sizes; and the Nutri Placr 5250 series available in 42.5', 47.5' and 52.5' swath sizes.

DMI states that the Nutri-Placr's new features and options include new 4"x6"x3/8" double bar tubing throughout the entire machine to provide extra strength for field use and transport; pull frame attaches to front and rear bar for even distribution of pull; 2-channel bracing welded to top and bottom of tubes spreads load over two sides (double that of butt welding); narrower transport width and height; new Wagon Mate™ constant-tongue-height hitch protects tongues and keeps them level whether applicator is raised or lowered; Wagon Mate™ drawbar has largest extending and swinging hookup pattern; single or tandem wheels; new offset wing bracing for more strength with less weight; synchronized hydraulic system; new combo single/double clevis hitch; and selection of colters, sealers and knives to fit individual needs.

For more information, contact DMI, Inc., P.O. Box 65, Goodfield, IL 61742, (309) 965-2233.

DMI new Nutri-Placr pull-type fertilizer applicator.

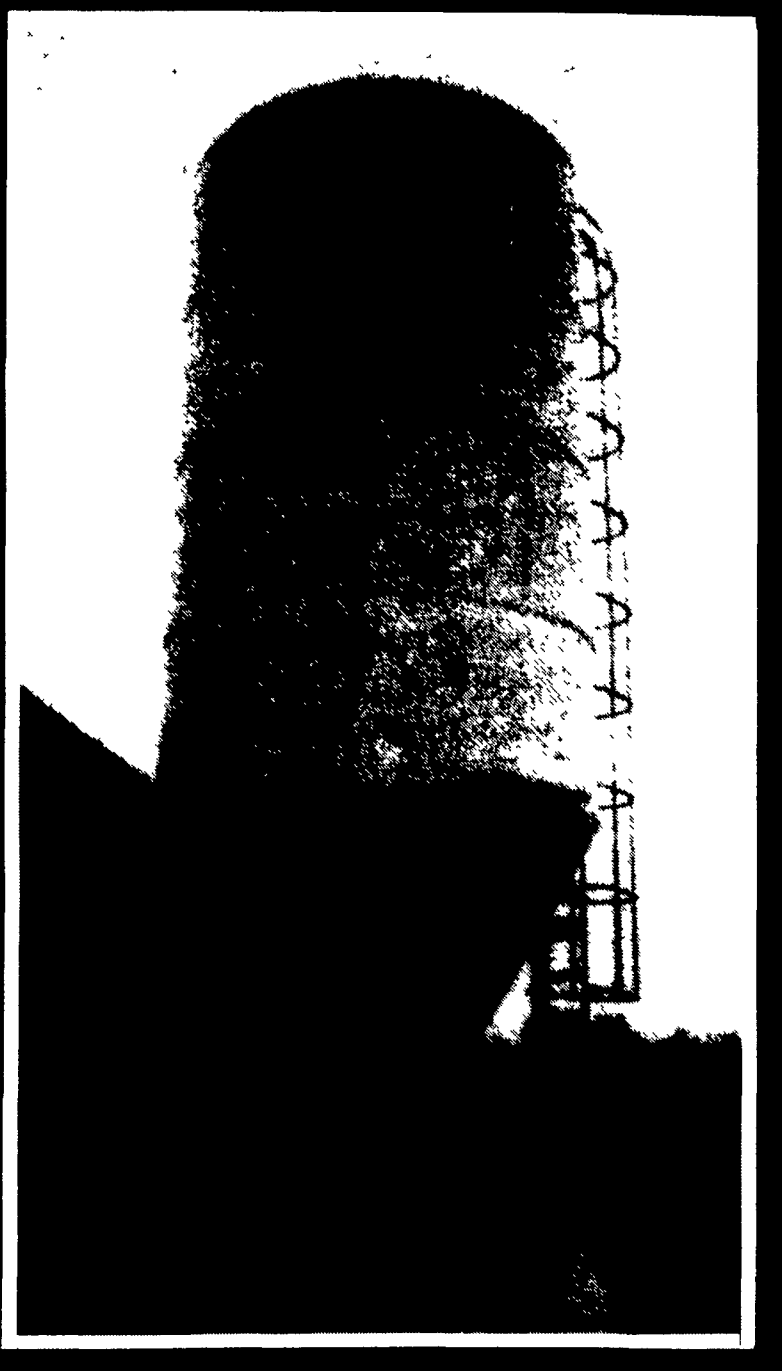
fiberdome
Incorporated

Why settle for 2nd best when Fiberdome now manufactures the most advanced fiberglass bulk bin available!

- Eliminates bridging, won't rust or corrode
- Cuts heat buildup and condensation
- Feed stays fresh in any weather
- Precision engineered for long, long life
- Unique 5 year warranty
- Adaptable to any auger or feeding system

Capacities from 2.5 ton to 30 ton.
(Tonnage based upon 40 lb. density) Industrial Bins Available

(2½ -10½ Ton)



(11-30 Ton)

Stop By Our Display At AG PROGRESS DAYS - Loc. West 4th St.

Ask why fiberglass is the superior modern material for superior storage bins

fiberdome
Incorporated

P.O. Box 11
Lake Mills, WI 53551
(414) 648-8376

...made to last

Belt Conveyor Fits Into Tight Quarters

DeKALB, Ill. — A.O. Smith Harvestore Products, Inc. has released a new belt conveyor that is designed to move forage at inclines up to 45 degrees. Because it can fit into tight quarters where conventional conveyors wouldn't fit, the model 240 belt conveyor is ideal for use in awkward or difficult feedroom situations.

The announcement was made at the company's headquarters here by Rick Jones, sales manager for ag products. He pointed out that its versatile design makes the model 240 a good replacement for old-fashioned chain-and-flight type conveyors.

The rugged new conveyor features a 20-inch wide belt fitted with heavy-duty cleats to easily transport forage at steep angles. The cleats, which are permanently bonded to the belting, measure 15 inches wide and are 2 inches high.

For optimum performance, the conveyor is driven by a heavy-duty roller chain drive and features a 4.5-inch diameter drive roll on a 1.25-inch shaft. Its 4-inches idler roll runs on a 1-inch diameter shaft.

The model 240 belt conveyor is available from authorized, independent Harvestore system dealerships in the U.S. and Canada.

A new belt conveyor designed to move forage at angles up to 45 degrees is available from A.O. Smith Harvestore Products, Inc. The model 240 conveyor features a 20-inch wide belt fitted with heavy-duty cleats to easily transport forage at steep angles. The 240 conveyor is a good choice to replace old-fashioned chain-and-flight conveyors or for use in tight quarters.

Stoltzfus Attends Promotion

ATLANTA, Ga. — John Stoltzfus of Stoltzfus Farm Service, Inc., located in Cochranville, recently attended a major new product introduction held in Kansas City. The program was sponsored by AGCO, the parent company of Hesston Corporation, Deutz-Allis and White Tractor Company.

Stoltzfus is shown in this photograph accepting a commemorative poster from AGCO President and Chief Executive Robert J. Ratliff. More than 3,500 dealers and their sales people attended the meeting, which took place over a three-week period in June and is estimated to be one of the largtest product introductions ever undertaken. Over 175 pieces of rolling stock, including new hay tools and implements, tractors and combines, were displayed on a farm located near Kansas City.

Service Matches Recycled Newspaper Suppliers, Farmers

LANCASTER (Lancaster Co.) — The agricultural services division of The Lancaster Chamber of Commerce and Industry is instituting a service that will match suppliers of recycled newspapers with farm users.

Working with the Cooperative Extension Service and the Lancaster County Solid Waste Management Authority (LCSWMA), initial plans are to act as a simple clearinghouse or "match-up" service between individuals or groups seeking an outlet for paper and farmers in need of a supply. As the list develops, it is hoped to group the names by municipality and to coordinate centralized, scheduled drop-off/pick-up points.

An increasing number of farmers use chopped or shredded newspapers as a substitute for straw or shavings in stalls and pens. This practice is receiving high marks from present users.

(It is interesting to note that if only 25 percent of Lancaster County dairymen adopt this practice, they will utilize all of the newspaper generated by Lancaster Newspapers, Inc. each year.)

Potential suppliers of papers should call Jay Howes, manager of agricultural services for the Lancaster Chamber of Commerce, at (717) 397-3531 or Tim Breneisen of LCSWMA at (717) 397-9968.

ROHRER'S QUARRY and FARMERS
We go way back... TOGETHER.

A tradition of service to farmers began with this lime kiln over 100 years ago.

AGRICULTURAL LIME and CHIPS

Today we're able to provide superior service to farmers, custom spreaders, and fertilizer blenders with our modern lime and chip crushing plant and expanded storage capability.

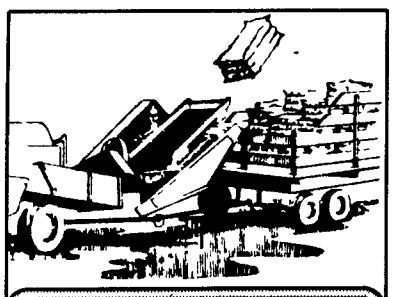
We Also Supply
- *Ready-Mix Concrete*
- *All Grades of Limestone*

Rohrer's Quarry inc.
Lititz, PA (717) 626-9760

REGISTERED WITH THE PENNSYLVANIA DEPT. OF AGRICULTURE

SEE OUR DISPLAY AT AG PROGRESS

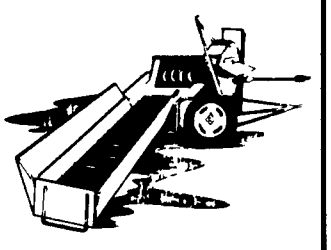
BELTING
Baler Belt
Tub Grinder Belt
Feed System Flat Belt
Cleated Belt
Elevator Belt
Tubeveyor Belts
Belt Fasteners
Transmission Belts
Food Grade Belts



SPECIAL!!!
12 " BALE THROWER BELT
DURING AUGUST

SHEET RUBBER
Cut Gaskets
Sponge
Gasket Materials

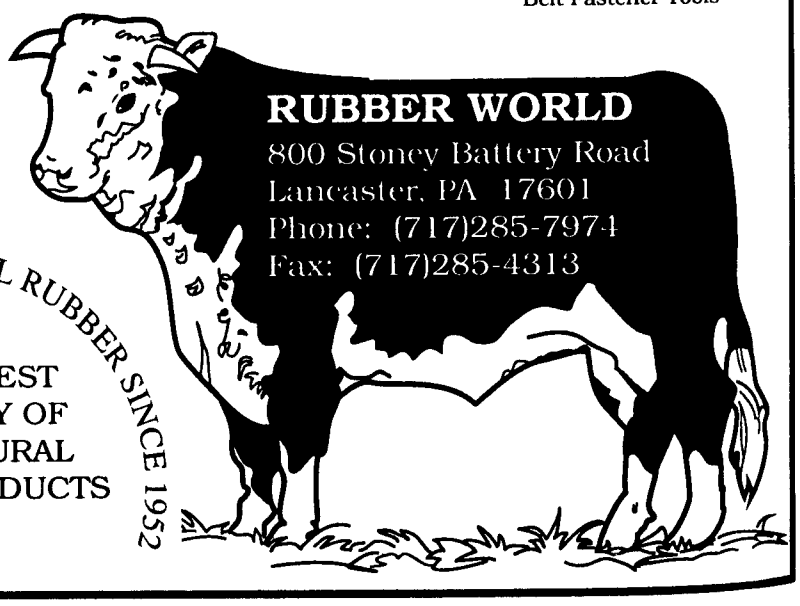
COUPLINGS
Hydraulic Quick Connects
Cam & Groove Quick Couplers
Hydraulic Adapters
Ball Valves



HOSE
Anyhdrous Ammonia Hose
Suction Hoses
Lay Flat Irrigation Hose
Hydraulic Hose
Pressure Washer Hose
Milk Hose/Tubing

MISCELLANEOUS
Hose Reels
Hydraulic Crimpers
Belt Fastener Tools

REPRESENTING:
Gates
Thermoid/Goodrich
Dayco
Dixon Valve
Morrison
Safeway
PT Coupling
Kanaflex
Tigerflex



RUBBER WORLD
800 Stoney Battery Road
Lancaster, PA 17601
Phone: (717)285-7974
Fax: (717)285-4313

SPECIALISTS IN INDUSTRIAL RUBBER SINCE 1952

PA's LARGEST INVENTORY OF AGRICULTURAL RUBBER PRODUCTS

Wool Promo Referendum Set

Robert E. Leiby
David L. Dunbar
Lehigh Co. Agents

The U.S. Department of Agriculture has scheduled a referendum August 19-30 for wool producers to decide whether to continue a market promotion and improvement program. The proposed program, similar to one approved in 1986, would continue to authorize deductions from producer price support payments.

If the referendum is approved by a majority of either the producers voting or the producers who own a majority of the sheep represented in the referendum, deductions from wool price support payments will be established at a rate not to exceed seven cents per pound of wool marketed and not to exceed 35 cents per hundredweight of unshorn lambs for calendar year 1991.

For calendar years 1992 through 1995, the deductions may increase up to an additional one cent per pound of wool marketed and up to an additional five cents per hundredweight of unshorn lambs per year.

The amounts deducted will be used by the American Sheep Industry Association to finance advertising and sales promotion programs for wool in domestic and foreign markets, and for information programs for producers on production management and market development and improvement.

Agricultural Stabilization and Conservation Service offices will distribute ballots in early August. Completed ballots must be returned to the county office or postmarked by the August 30 deadline.

To be eligible to vote, a person must have owned sheep or lambs six months old or older for at least 30 consecutive days in 1990. A cooperative may vote on behalf of its members but, if it does so, its members are then ineligible to vote individually.

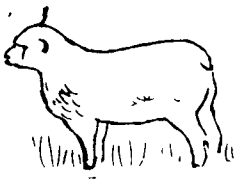
In the 1986 referendum, producers owning 67.8 percent of the sheep approved the program.

Building Maintenance And Housekeeping

Tidy, well-maintained farm buildings look better and are more pleasant and efficient places in which to work.

Even more important is reduced risk of falls, fire, and electrical shocks. Help protect your family, your co-workers and yourself by keeping buildings clean and in good repair.

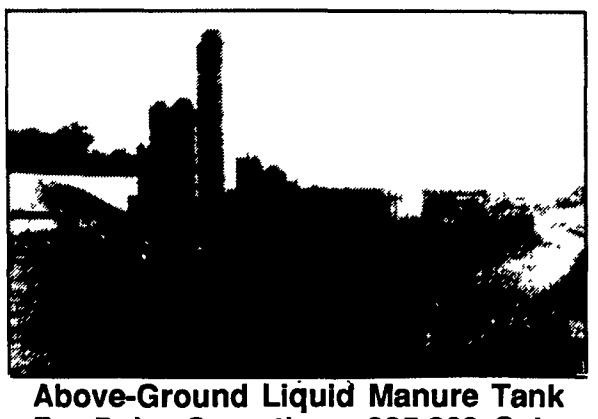
- Have the proper tools and equipment needed to do a good job of maintaining and repairing farm buildings. Have a storage place for everything and put things away when you're finished using them.
- Keep buildings free of accumulations of trash, clutter, and other unneeded objects that get in your way and add to risks of fire and falls.
- Keep stairs and handrails in good repair.
- Make sure ladders are properly "set" and stable before climbing. Use both hands when climbing. Carry tools in a holster and hoist paint, supplies, etc. Work carefully on ladders and don't overreach.
- Work carefully on roofs. Wear shoes that provide good footing. Use a lifeline. Stay clear of power lines.
- Repair damaged floor boards and broken spots on concrete floors and walks.
- Have ample building and yard lighting.
- Check electrical wiring and make needed repairs promptly. Don't overload circuits. Add new circuits to keep pace with increasing power needs. Include ground-fault circuit interrupters (GFCI) for added protection.
- Install lightning protection systems on major buildings. Check them annually to assure proper grounding.
- Mount fire extinguishers in farm buildings as recommended by fire authorities or fire protection dealers.
- Store materials and supplies so they won't fall on or collapse under someone. Don't block passages.
- Wear the appropriate personal protective equipment when doing maintenance work or cleaning up. Safety shoes, bump caps, gloves, goggles, and dust masks should be readily available and used.



Field demonstrations allow farmers to see competing equipment in action at Ag Progress Days. The event also features tours of research farms and conservation education areas.

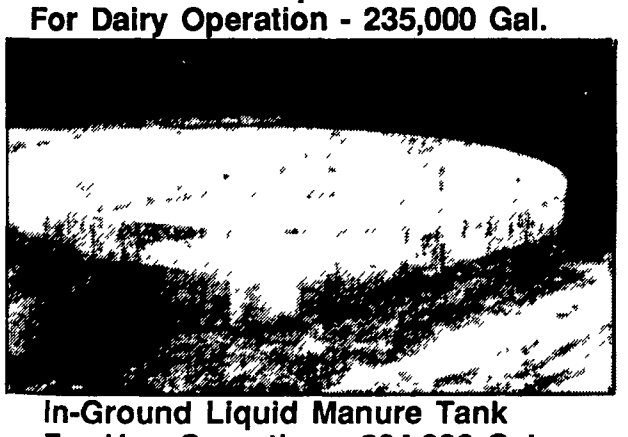
POURED SOLID CONCRETE STORAGE SYSTEMS

17 Years Experience In Pouring Concrete Manure Pits!



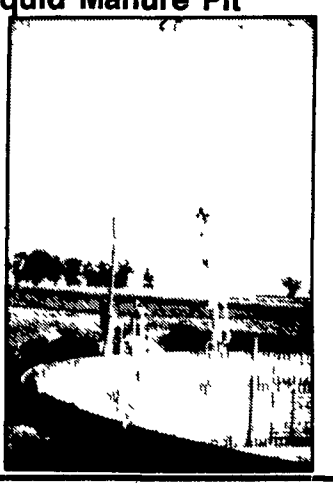
Above-Ground Liquid Manure Tank
For Dairy Operation - 235,000 Gal.

Hog House-Liquid Manure Pit



In-Ground Liquid Manure Tank
For Hog Operation - 324,000 Gal.

Construction Of In-Ground Liquid Manure Tank- 425,000 Gallons.



CONCRETE PUMPING SERVICE AVAILABLE

Mixer And Boom Trucks

92' Boom Placing Concrete

Placing Concrete On Site

Take the questions out of your new construction. Call Balmer Bros. for quality engineered walls.

All sizes available round or rectangular

Invest in Quality - It will last a lifetime.

Balmer Bros.

CONCRETE WORK, INC.

243 Miller Road
Akron, PA 17501

(717) 733-0353
6:30 AM - 3:30 PM

(717) 859-2074
After 6:00 PM

Poultry Flock Care During Dry Season

Herbert C. Jordan
Associate Professor
Poultry Science
Penn State

Bird management in hot, dry, humid weather needs special consideration. Here are points to consider for drought or hot weather management.

Excessive rates of application or other past misuse of poultry manure on soil can cause depressed corn yields in dry weather. Seek all the help you can, to get only high quality manure incorporated into soils several weeks prior to planting.

Apply poultry manure to soils only as needed by annual soil test and crop needs. For consistent, high quality yields, manure use on each field should be planned years ahead of actual application.

Never use excess or poor quality poultry manure for crop production. Likewise, never use excess commercial fertilizer or municipal sewage sludges.

Never use commercial fertilizer and poultry manure together on soils unless it is prescribed to complement each other at controlled, acceptable plant nutrient levels.

Allow all birds to have fresh, cool unpolluted air and water during hot humid or hot dry periods. Air inlets drawing air from a tree shaded side of a house can produce cooler air to enter a hot poultry house.

Reduce the level of toxic gases such as methane, hydrogen sulfide, or ammonia from anerobic manure or litter to a level of zero to 10 ppm maximum. If you have no measuring device, estimate gas on intensity of ammonia odor. If birds pant, have pale skin, broken feathers, liquid droppings, poor egg production, poor shell quality, poor fertility, poor hatchability or no libido, reduce toxic gas by drying manure as it is produced or removing it daily.

At 80°F and 80 percent relative humidity, birds begin to suffer. At 90°F and 90 percent relative humidity, birds begin to die unless the following is true:

- All birds are healthy and trim with no excess fat on them.
- All birds are preconditioned to high temperatures before the onset of the hot weather. Young birds that are well cared for from one to 16 weeks of age seem to stand stress better later.
- During hot weather, adult birds have at least 30 square inches of floor space per pound of trim live weight and young growing birds have a minimum of 120 square inches of floor space per pound of trim live weight. This floor space can be in the form of added roosts or resting stools made 18 inches above the floor and accessible to birds.

Remove 200 pounds of corn per ton from any diet where corn is more than 56 percent of the ration and replace it with 200 pounds of high quality oats. Make the ration isocaloric with fat instead of carbohydrate. Fat calories seem to cause birds less heat stress than carbohydrate calories in a ration. In hot weather, fermentable carbohydrates fed to rabbits can kill them with gas in the GI tract.

Poultry and rabbits may be fed refrigerated water during hot days. Drinking water between 32°F and 55°F seems to reduce heat stress or mortality on hot days. Running an inbound water line 36 inches below soil surface 20 yards before entering a building may reduce water temperature enough to help cool animals when they drink it. Have a contractor compute this length and depth of pipe before it is laid based on frost line in winter in the area.

Restricting drinking water by turning water off 1/2 to two hours at a time should not be done in hot weather. Water restriction done under the care of a capable person during normal pen temperatures may help dry manure if off and on times are carefully observed.

If foggers are used inside a poultry house, use high pressure and small nozzle openings. Also, reduce droplet size to the smallest possible size. Fog only cold water and do not allow foggers to run constantly or manure and/or litter will become wet, allowing anerobic microbes to produce toxic gas later.

36 REAL ESTATE

HOWARD: Luxurious country living - located just minutes from Hornell and Bath, 50+- acres including 3+- acre stocked pond, 2800+- sq. ft. 3 yr. old home with 4 bedrooms, 2 baths, 2 soapstone woodstoves, solid oak spiral staircase, custom built kitchen (solid oak), gazebo, pavilion, 2 story barn plus 2 car garage, close to Rt. 17 at 390. Listing #1272. Call us today at the

LANG AGENCY, INC.
364 Seneca Rd., Hornell, NY
at 607-324-4022 or
1-800-675-LANG In New York State

BUY, SELL, TRADE OR RENT THROUGH THE CLASSIFIED ADS

4 BUILDINGS AND SUPPLIES

Allied Steel Buildings, Commercial, Industrial, Agricultural. Building YOUR Business is OUR Business. A.S. HOOVER, 3125 Manor Road, Coatesville, PA 19320 1-800-942-2591.

ROOFING AND SIDING: Painted or mill finish galvalume and galvanized. 20 Year warranty on paint and steel. Delivered to your job in 3-7 days. Our service is good and our price is right. Gregory F. Bianchi 1-800-325-1247, 717/354-2728 New Holland, PA.

LUMBER: White Pine and Hemlock, cut to your order. We cut long lengths. (717)567-3003.

PAINT -NEW SHIPMENT, Gray, White, Green Epoxy, $10/Gal, Red $8/Gal., Also, primers, enamels, speciality paints, $6/Gal. All top quality, industrial grades, values from $20-$80/Gal 10/gal. minimum. Days 717-394-4980. After Hours 215-942-9411.

FREE BARN. Appr. 40x60, free for removal. 215/395-2600.

Kiln dried Cherry, $1 per board ft., kiln dried Red Oak, $1.25 per board ft.; also White Pine 14-20" wide. 814/349-8016.

Antique building materials, beams, wide pine boards, flooring, doors, etc. 717/249-2304

Calf Kennels, custom built to order, your choice of color on painted steel siding, 3x8' pens, any length available, inside or outside feeding, enclosed feed room, vents in rear wall. Delivered to your farm. Lancaster 717-656-9327.

FOR SALE: Tobacco rails, 3x6, 16'&18' long. Also 4x6 20' long. Lancaster Co. 717-786-7143

20x24 Red Rose two car garage, no doors, less than one year old, must be unassembled $3000. 717-589-7566 after 5:30PM.

35 old barn beams, 18' to 24' long, clean. $4 per ft. OBO all. (814)886-5609 or (814)674-8652.

All steel buildings, agricultural, commercial or industrial. Call now to save. Wilson Enterprises. Auth. Wedgcor Dealer. Phone 717/656-4065

LUMBER-Air dryed walnut, 1,200-B.F., walnut logs sawed to your specifications, ash air dryed 1-1/8 thick. Burketts Sawmill, Lancaster Co. 717/367-2791.

120'x50' pole building, 14' clearance. You dismantle and remove. Lancaster County. 717-393-3838.

POLE BUILDINGS Garages-Horse Barns-Storage-Commercial. 24X40X10 completely erected, $5,595. Other sizes and options available. WENGER ENTERPRISES 1-800-767-9033.

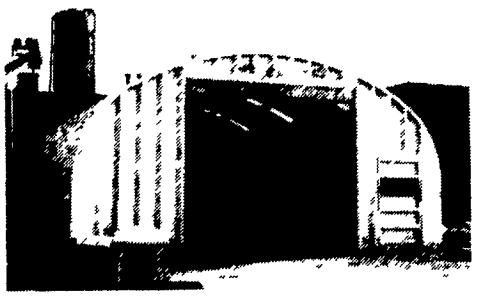
4 BUILDINGS AND SUPPLIES

Wheeling Roofing & Siding
SPOUTING, SLIDING DOOR TRACK, BLOWER & STOVE PIPES & ROOF COATING
5% DISCOUNT
ON SPOUTING & SLIDING DOOR TRACK
$2 SQ. DISCOUNT ON ROOFING & SIDING
Martin's Roofing
Shippensburg
(717) 532-3460

Quality Custom Built Pole Buildings

Kaufman Construction
305 Hahnstown Rd.
Ephrata, PA 17522
717-738-1259

STEEL STORAGE IS QUALITY STORAGE
HUGE DISCOUNTS • LOW PRICES •



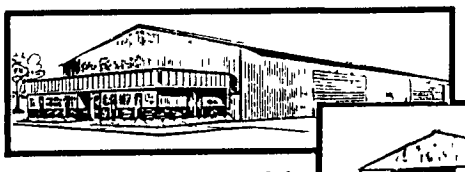
ATLANTIC BUILDINGS
800-942-1234

MOISTURE PROBLEMS?
- Floors - Basements - Pools -
- Decks -
Interior/Exterior Surfaces.
- Roofs - Silos - Skid Resistance Surfaces - Stucco Finishes -
- COLORS -
Do-It-Yourself
Mastercard, Visa, Ship UPS
Send $1.00 for Literature to:
National Supa-Seal Systems
PO Box 89, Industrial Park
Walton, NY 13856
1-800-788-7636

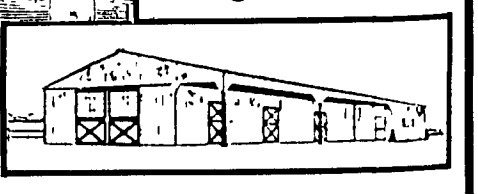
TIMBER TECH ENGINEERING, INC.
P O. BOX 145
256 W. FRANKLIN ST.
WOMELSDORF, PA 19567
A STRUCTURAL ENGINEERING DESIGN FIRM, SPECIALIZING IN TIMBER DESIGN.
TIMOTHY R. ROYER, P.E.
PH: (215) 589-4589
FAX: (215) 589-5384

CONSULTING ENGINEERS
SPECIALIZING IN
POST FRAME BUILDING DESIGN
- STRUCTURAL DESIGN
- ARCHITECTURAL DESIGN
- DRAFTING AND BLUEPRINTS
- ENGINEER CERTIFICATIONS

Stop by our display At AG PROGRESS DAYS - Aug. 13-15!!
STOCKADE BUILDINGS ARE THE INTELLIGENT ALTERNATIVE



- Commercial
- Agricultural



- Attractive • Durable
- Economical

Offering A Totally Engineered Trans-Stressed Design Not Found In Pole Buildings or Timber Column Buildings

STOCKADE DELIVERS CONFIDENCE & SATISFACTION

Stockade Buildings
"Building for the future"
MEMBER NFBA
STOCKADE BUILDINGS
Built Like A Fort

CALL TODAY FOR MORE INFORMATION
Dealer Inquiries Invited
In PA 1-800-772-2128 NY 1-800-356-6450

4 BUILDINGS AND SUPPLIES

Roof coating, black. Texaco brand, 100 gallons. Best Offer. (215)588-7639.

New and Used Structural Sch 40 Pipe For Sale
½ " thru 8" Pipe.
J & L Equipment
St. Thomas, PA
717-369-2637

D&S Roofing & Siding
All materials and labor 10% Off Until June 1, 1991
(717) 768-7329

★★★★★★
TWIN HEMLOCK BUILDERS
- Pole Buildings
- Riding Arenas
- Equipment Sheds
- Storage Sheds
- Garages
- Pavilions
- Etc
- Also Remodeling

Call For Free Estimates
215-445-9864
★★★★★★

For Sale: 2x8 YP, TNG barn flooring, kiln dried, will deliver to Lancaster area, Enos King, Box 128, Rebersburg, PA 16872. answering service (814)231-6303.

For Sale: Tobacco Rails, lots of 1x6, 1x8, 1x10. Pine Boards, 2x4s, 2x6s, 2x8s. S&S Sawmill, Box 201, Rebersburg, PA, 16872. (814)349-8016.

Roofing and siding, 20 year warranty, painted $45/sq., galvanized $34/sq., discontinued brown, $38/sq. secondary. Red, White $39.50/sq. Large amounts available. Call (215)445-6885.

Tobacco Shed for sale, 24x36x28, 1'x12" boards. All rails included. Make offer. 717/898-7439.

WANT: Cedar poles small end 3"-4", 12' long, buy year-round. No bark. Berks. (215)845-3730.

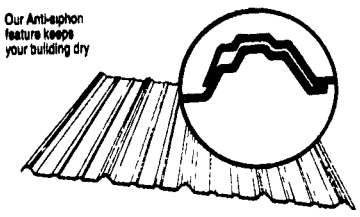
WANTED TO BUY: Locust posts. Must be 3"x6"x7'. Paying $5.00. 301-833-9091

Log homes and barns, wide yellow pine flooring, antique wide white pine flooring. Call 717-374-7122

Steel Roofing and Siding

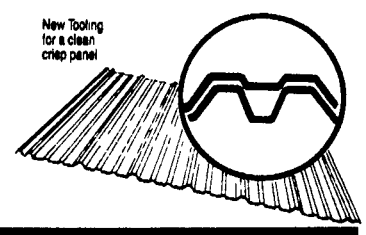
Imperial Rib

STRENGTH, DURABILITY, AND BEAUTY!



Ameri-Drain

YOU KNOW THE TRIED AND TESTED PROFILE, NOW GET SERVICE AND CHOICE!



★ BOTH AMERI-DRAIN AND IMPERIAL RIB OFFER: ★

• 3 to 5 Day Delivery • Cut to-the-inch Lengths • Job Lot Quantities • 29 Gauge Steel • 13 Colors Including 5 Exciting New Colors • 100% Pre-painted Galvalume, also available mill finished Galvalume and Galvanized • Complete Line of Matching Trims and Accessories.

Gregory F. Bianchi
1-800-325-1247
1-717-354-2728
987 Valley View Rd., New Holland, PA 17557
Our Serivce Is Good, Our Price Is Right

MUSSER & ASSOCIATES, INC.
245 Fetterville Rd.
East Earl, PA
17519

FETTERVILLE Sales

Hours:
Mon.-Fri.
7-5
(717) 354-7561
Toll Free
1-800-331-1875

Come See What We Have!

- NAPCO Coil Stock-White, Brown & Colors
- NAPCO Vinyl Siding
- Concrete Mix
- Treated Lumber
- Spouting
- WENCO Distributor Double-Hung Windows: Insulated And Tilt-In
- Aluminum Ceiling Material
- Trusses Made To Order
- Barndoor Track
- Insulation-Fiberglass & Rigid, Blown-In Insulation
- NAPCO Vinyl Replacement Windows
- Nails - Pole Barn, Commons, Painted Siding Nails
- Screws
- Walk-In Doors: 9 Lite, In-Or-Out Swing In Stock
- Painted Roofing & Siding:
  - WHEELING CORRUGATING COMPANY
  - ALUMAX BUILDING PRODUCTS G-90 METAL COATING LONGER LASTING
  - AMERICAN BUILDING COMPONENTS

Imperial Rib

CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY

MAIL TO:
LANCASTER FARMING
P.O. Box 609, Ephrata, PA 17522

NOTE: Please do not use this form for Mail Box Market Ads, see instructions with Mailbox Markets.

Name _____

Address _____

City _____ State _____

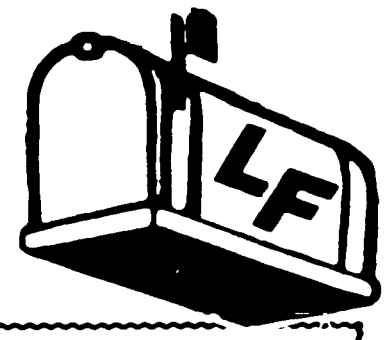
Zip _____ Phone (___) _____

Please publish my____word ad____times starting with the_____issue. Classify under #_____. I enclose_____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $1.50 per ad per week additional.

This newspaper will not be responsible for more than one incorrect insertion of any advertisement

DEADLINES:
SECTION E - WEDNESDAY AT 5:00 P.M.
SECTION F - THURSDAY AT 9:00 A.M.
OF EACH WEEK'S PUBLICATION



CLASSIFIED ADVERTISING RATES

34¢ per word per week - 1 or 2 times
28¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.74	7.48	9.24
12	4.08	8.16	10.08
13	4.42	8.84	10.92
14	4.76	9.52	11.76
15	5.10	10.20	12.60
16	5.44	10.88	13.44
17	5.78	11.56	14.28
18	6.12	12.24	15.12
19	6.46	12.92	15.96
20	6.80	13.60	16.80

Lancaster Farming
1 E. Main St.
Ephrata, Pa. 17522
717-394-3047
or Lititz
717-626-1164

PHONE HOURS:
Mon., Tues., Wed. & Fri.
8 a.m. to 5 p.m.
Thurs.
7 a.m. to 5 p.m.

OFFICE HOURS:
Mon. thru Fri.
8 a.m. to 5 p.m.

The following categories are available for your classified advertising. In Section F. Deadline- Thursday morning at 9 of each week's publication

1- Farm Equipment
1a- Construction Equipment
2- Farm Eq. Wanted
3- Silos and Unloaders

The following categories are available in your classified advertising. In Section E. Deadline- Wednesday afternoon at 5 of each week's publication.

4- Building and Supplies
5- Grain Equipment
6- Dairy Equipment
7- Livestock Equipment
8- Cattle
9- Horses & Mules
10- Sheep & Goats
11- Swine
12- Artificial Breeding
13- Hog Eq. & Supplies
14- Poultry & Supplies
15- Feed & Seed
16- Fertilizer
17- Plants
18- Fruits & Vegetables
19- Nursery
20- Lawn & Garden
21- Services Offered
22- Custom Work
23- Help Wanted
24- Situations Wanted
25- Business Opportunities
26- Household
27- Pets
28- Lost
29- Found
30- Computers
31- Notice
32- Miscellaneous
33- Recreational Vehicles
34- Autos
35- Trucks & Trailers
36- Real Estate

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

(Phone Numbers Count As One Word)

Conestoga Building Supply

POLE BUILDINGS & SUPPLIES

1-800-544-9464 771-354-2613

Serving All Your Building Needs
with Quality Supplies You Can Trust
** FEATURING **

MARVIN WINDOWS

POWERPANEL

metal sales

ALUMAX BUILDING PRODUCTS

MS

AMERICAN BUILDING COMPONENTS

CertainTeed
Solid Vinyl Siding

EQUUS QUALITY STALL SYSTEMS

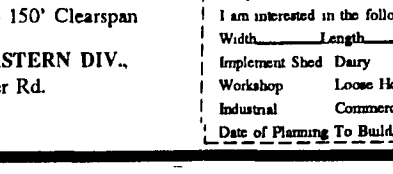
PLYCO

McELROY METAL, INC.

Conestoga Building Supply

POLE BUILDINGS & SUPPLIES

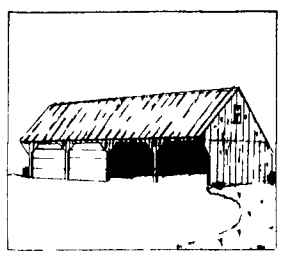
Complete Engineering Services Available
Sealed Engineered Drawings For PA, NJ, DE, MD



In Stock Painted Roofing & Siding As Low As
$43.75/Sq.

Now Available

Residential Garages
Several Styles To Choose From



Call Now For Your Free Estimate
Or Free Brochure

1-800-544-9464 717-354-2613

Pole Buildings, Garages

for livestock or equipment.
We also install steel roofing on your existing building.
For free estimate call

Hess Quality Contracting
717/225-1473 anytime

NOW 20% OFF
STEEL BUILDINGS

STRAIGHT SIDES
NO LOST SPACE

Compare and see the
LOW PRICES LOW PRICES
LARGE SAVINGS

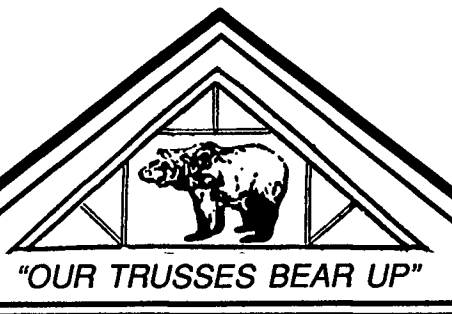
Some Standard Models In Inventory

25x30 35x70 40x100 30x40
40x80 50x200 30x60 45x110

Some other models available!

* 20 Year Warranty
* Immediate Delivery

ATLAS STEEL BUILDINGS
1-800-338-8457



"OUR TRUSSES BEAR UP"

ROOF & FLOOR TRUSSES

- ✔ On-Site In A Few Days
- ✔ Custom Built With MSR Lumber
- ✔ First Quality
- ✔ Reliable Delivery
- ✔ Competitive Prices
- ✔ Personal Service

BLACK BEAR TRUSS CORP.

Mon. Thru Fri. 7 a.m. to 8 p.m.
Sat. by appointment
FAX 717-998-9875

1-800-326-9689

Fiberglass Panels

Flat sheets and rolls, A and B grade. Excellent for parlors, packing houses, etc. Water resistant. Also large volume of corrugated and skylight panels.

Delivery Arrangements Available

Mark's Fiberglas Sales
DuBois, PA
(814) 583-5931
(814) 583-7667

ZIMMERMAN'S Roofing
Newville, PA
1-800-782-2712

717-776-5951

PAINTED 29 GAUGE WHITE GALVANIZED STEEL:

$39.50/Sq.

Or **$1.25**/Linear Foot

Authorized Distributor For:
PLYCO McELROY

ABC INSULATION:

Single Bubble-
25¢/Sq. Ft.

Double Bubble-
28¢/Sq. Ft.

Discount For Large Orders!

PERKA BUILDINGS

IS THERE A PERKA BUILDING IN YOUR FUTURE?

Spring Special: 80'x112'x14'
(with extras) Installed: $6 s/f

Warehouses/Factories/Athletic Centers

Industrial/Residential

Customized (Many Options Available)

Barns - Riding Arenas
With or Without Stalls

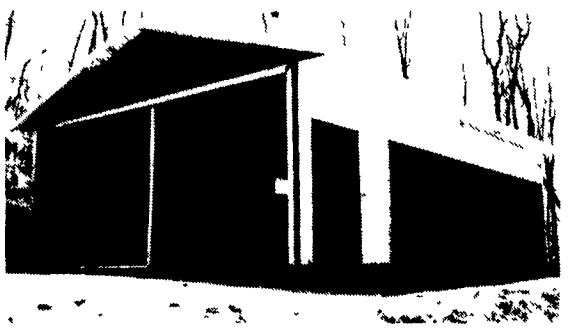
"Order Through: Perka's Top 1990 Marketing Agency"

AVAILABLE:
- Steel Trusses & Columns Only
- Entire Building Packages
- With or Without Erection Labor
- Can Be Shipped Anywhere US or Canada
- Eave Heights From 8' to 40'
- Widths From 20' To 150' Clearspan

PERKA BLDGS. EASTERN DIV.,
RR 2, Box 29, Warner Rd.
Columbus, NJ 08022
609-267-5571

Serving:
NJ, MD, DE, PA, VA, WV

Name_____
Address_____
City_____ State_____ Zip_____
Telephone No._____
I am interested in the following type of building
Width_____ Length_____ Eave Height_____
Implement Shed Dairy Hog Other
Workshop Loose Housing Stable
Industrial Commercial Riding Arena
Date of Planning To Build_____ LF



POLE BUILDINGS

CUSTOM DESIGNED & ENGINEERED

☐ COMMERCIAL ☐ AGRICULTURAL ☐ RESIDENTIAL
HORSE BARNS • ARENAS • GARAGES
IMPLEMENT SHEDS

BYLER CONSTRUCTION
Dennis E. Byler

FREE ESTIMATES
717-866-6302

PINE HILL BUILDERS
Pole Barns, Spouting, Siding, Metal or Shingle Roofing, Blockwork, Storage Sheds Built On Your Property, Free Estimates, Quality Work, Reasonable Prices
Omar Stoltzfus
182 North Hollander Rd.
Gordonville, PA 17529
717-656-4653 Leave Message

REPAIRS AND REMODELING

UTILITY SHEDS GARAGES
IN CEDAR & BOARD BATTEN

Groffdale Barns
General Construction & Restoration

MOSES B RIEHL
717 687 8350

745 STRASBURG PIKE
STRASBURG PA 17579

CRANE RENTAL

11 Ton
102'
Boom

Call
For
Appoint-
ment

automatic
farm
systems
608 Evergreen Rd.
Lebanon, PA 17042
(717) 274-5333

SURPLUS BEAMS
10" 12#, 12" 14#, 18" 35#
18" 40#, 21" 44#, 24" 55#
24" 62#
ALL GOOD USED AND OLD NEW
20' And Longer 18½ ¢ per lb.
Under 20' 17½ ¢ per lb.
NEW PLATE SURPLUS
RANDOM SIZES 3/16" To 5/8" Thick
3'x4' to 5'x8' 17¢ per lb.
5'x8' And Bigger 19¢ per lb.
1000# Minimum To Get This Price
Smaller Quantities Available
Large Quantity Discount
LARGE QUANTITY OF NUTS & BOLTS
& INDUSTRIAL HARDWARE
JOSEPH FAZZIO, Inc.
STEEL SERVICE CENTER
(609) 881-3185
Also Avail:
Backhoes & Loaders & Bulldozers

Pole Buildings
Quality Custom Designed
Buildings to Fit Your Needs
All Sizes & Types
Check our Prices
FREE Estimates - Fully Insured
KW
Construction
Myerstown, PA
(717) 933-8294

GLENWOOD METAL FORMING
809 Glenwood Drive Ephrata PA 17522
717-733-9590

Roofing And Siding

29 Gauge Galvanize
26 Gauge Galvalume
29 Gauge Painted
26 Gauge Painted
New 409 Stainless Steel Roofing

All Panels Cut To Length - Coverage 36" Width

We Also Stock The Following Items:

- Pre-Hung Doors
- Agri Build Windows
- Roll Door Track
- Ridge Vents
- Ridgolators
- Trolleys and Hardware

A new Product In Our Line
STANDING SEAM ROOFING
Manufactured at the job site.

NOW YOU CAN CALL US TOLL-FREE AT
1-800-582-9956

ALLIED Steel Buildings
building your business is our business

Quality Unobstructed Insulated Spans 20 to 120 feet.
B.C. Spans to 240 feet. Engineered Custom Drawings.
Commercial • Industrial • Agricultural • Churches • Hangers • Arenas
Beauty, durability and SAFETY of steel, cost competitive with wood.

A.S. Hoover
3125 Manor Rd.
Coatesville, PA 19320
1-800-942-2591

Reasonable Erection Rates

SENSENIG'S SPOUTING
809 Glenwood Drive, Ephrata

5" & 6" K-Style Seamless Gutters

5" RESIDENTIAL
Available In 15 Colors

6" COMMERCIAL
Available In 8 Colors

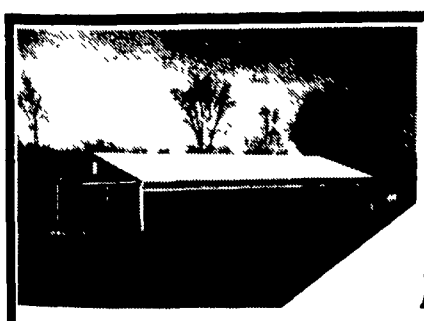
5" & 6" Old Style Half Round Gutters.
Galvanize, White & Brown Aluminum

Soffit & Fascia Work
In Aluminum & Vinyl

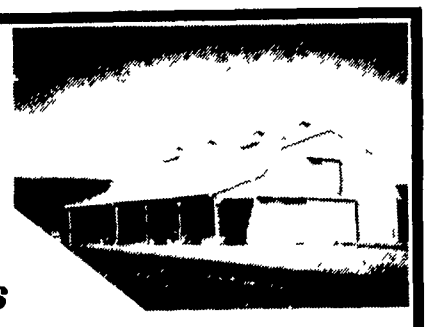
*** FREE ESTIMATES**
*** FULLY INSURED**

For Free Estimate Call Today

(717) 733-7160 800-247-2107



We Specialize In Pole Barns



Horse Barns

Arenas

Garages

Equipment Sheds

Stoltzfus Builders
50 North View Rd.
Lititz, PA 17543
Free Estimates
Call Anytime

717-664-3540
1-800-551-7724

4 BUILDINGS AND SUPPLIES

WAIT!

Having roofing problems? Considering a new roof in the next 3-5 years? Before investing big dollars in an expensive new roof consider **Poxy Coat II!**

Poxy Coat II is good for most roofs.
- extremely flexible for long life
- is heat resistant up to 1000°.
- resists acid rain
- seals and protects
- comes in seven colors, plus black and white
- a fraction of the cost of a new roof.

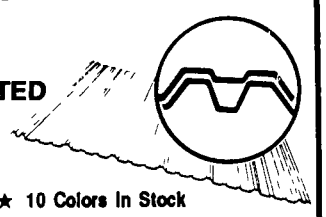
For more information and a free estimate and consultation on coating your roof with **Poxy Coat II** contact:

Paul Brosey at **(717) 426-3833** or
Steve Bowman at **(717) 684-8642**

Paul Brosey Contracting also does painting, barn restoration and roof replacement.

Wheeling Roofing & Siding

YOU KNOW THE TRIED AND TESTED PROFILE, NOW GET SERVICE AND CHOICE!



★ 10 Colors In Stock

WHEELING **Channeldrain** Our Anti-siphon feature keeps your building dry.

CENTURY DRAIN®

STRENGTH, DURABILITY, AND BEAUTY!

★ White In Stock

Our New Low Price!
20 Year Warranty Painted
$45 Per Sq.

A.B. MARTIN ROOFING
Roofing • Siding & Supplies
150 Slate Road Ephrata, PA 17522
(215) 445-6885

POLE BUILDINGS, TRUSSES

GARAGES - COMMERCIAL BUILDINGS - HORSE BARNS - STORAGE BUILDINGS

For FREE ESTIMATES Call

MUSSER & ASSOCIATES, INC.

245 Fetterville Rd.
East Earl, PA
17519

FETTERVILLE SALES

1-800-331-1875 **717-354-7561**

PROMPT SERVICE
FREE ESTIMATES

Brecknock Builders

337 PANORAMA DR
DENVER, PA 17517
215-445-7897

EQUIPMENT SHEDS
HORSE BARNS
RIDING ARENAS
DAIRY BARNS
PIG HOUSES
CHICKEN HOUSES

COMMERCIAL ENGINEERING

Stockade Business Buildings are engineered and designed by registered engineers, licensed in your state Each sheet of Stockade engineering drawings are stamped as "approved engineering" which meets or exceeds the requirements of your state This extra attention to engineering is your assurance of quality and value. When you think about it... the income-life of your business building depends on good construction and engineering Like any other investment, your choice of building must stand the test of time .. and bottom line return. Stockade Business Buildings meet these tests.

WAREHOUSES
OFFICE BUILDINGS
STORES
CHURCHES
GARAGES
RESTAURANTS

Stockade Building Systems

As Easy As

CALL NOW
215-445-7897

RED ROSE BUILDING SYSTEMS

1212 N. Reading Rd.
Stevens, PA 17578
215-267-4911

Located Along Rt. 272 Just South Of PA Turnpike Exit 21
1-800-537-0580

POST FRAME BUILDING SUPPLIES

★ Check Our Low Prices! ★

- For The Farmer And The Contractor... Do-It-Yourself Package Buildings Available In Many Sizes!
- Large Stock Of 4x6 & 6x6 Treated Posts And All Sizes Of Treated Lumber
- Cannon Ball Sliding Doors And Equipment
- Framing Lumber And Trusses

PLYCO Doors

ALUMAX BUILDING PRODUCTS

POWERPANEL

- Painted 29 Ga. Steel By Alumax-PowerPanel And McElroy Metals!

McELROY METAL, INC.

Special Spring Savings

Buy Direct from the Manufacturer and Save

Gable Style — Saltbox Style — Barn Style

	Gable Prices Reg. Price	Sale		Saltbox & Barn Style Prices Reg. Price	Sale
20'x20'	$4995	**$3795**	20'x20'	$8047	**$5798**
20'x24'	$5696	**$4295**	20'x24'	$8995	**$6558**
24'x24'	$6669	**$4895**	24'x24'	$10,285	**$7431**
24'x30'	$7938	**$5795**	24'x30'	$11,940	**$8643**
24'x40'	$9991	**$7195**	24'x36'	$11,632	**$9927**

Price Excluses Freight and Destination Charges
Price Includes Installation on your Lot
Also Includes
2x6 Trusses, 24" O C. - 2x4 Studding 16" O.C
2x8 Floor Joist - Yellow Pine Siding - Aluminum Windows
½ " Plywood Roof Sheathing - Owens Corning Shingles
Aluminum Drip Edge - Wood Garage Doors
Many Options and Sizes Available We Custom Build!
F O B East Freedom, Pennsylvania

For a limited time only...you must act NOW!

PLEASE SEND ME A FREE BROCHURE OF YOUR GARAGE PACKAGES
Name:_____
Address:_____
Telephone:_____

STURDY-BUILT mfg

Sturdy-Built Mfg.
P.O. Box 187
East Freedom, PA 16637
(800) 942-0414

---

5 GRAIN EQUIPMENT

Leon H. Martin Construction
Specializing In New & Used Grain Tanks, Built and Dismantled
820 Little Mountain Road
Myerstown, PA 17067
(717) 933-8287

GSI Grain Bins Grain Dryers
MC Dryers
Sweet Elevators

Sones Grain Systems
Jim & John

Check Our Prices Before You Order
We Personally Install Everything We Sell
R.D. #1, Box 417 Muncy, PA 17756
717-584-2282

Hutchinson Augers
Sukup Grain Handlers

Farm fan automatic batch dryer model AB-8B 120 bushel.....$850
Stationary 10"x42' auger, dump pit, 10 hp motor, excellent condition.....$1,850
4-Silvershield hopper bottom bins, commercial duty, 14' diameter, 3400 bushel - 80 ton, disassembled.....$2,400
Shaker trough conveyer, 12"x32'.....$750
Campbell dryer unit-36" centrifical fan 20,000 CSM, 4 million BTU.....$850
Champion Centrifical (dust removal) blower 32" 20 HP.....$950
Overhead truck load-out batch scales, 7500 lbs. capacity..$1,250
Stationary pneumatic air-lock conveying system, 5 ton per hour.....$2,800
15,000 gallon tank.....$1,100
12,000 gallon tank on 13' stand.....$1,800
50' heavy duty tower.....Call

717-872-2781

---

6 DAIRY EQUIPMENT

BETTER HEALTH AND PRODUCTION

With individual grain and silage feeders. Now available with 110 motor and timer. For 6 feedings per day instead of 4.

STOLTZFUS FEEDERS
5254 Dellinger Rd.
Gap, PA 17527
or
Amos E. Stoltzfus
5516 Strasburg Rd.
Gap, PA 17527

SMUCKER'S SALES & SERVICE, INC.
RD #2, Box 21 New Holland PA 17557
(717) 354-4158
If No Answer, 24 Hr Service Call [illegible]
DIESEL AND REFRIGERATION SERVICE

Authorized Dealer Specializing In LISTER And Also PETTER Diesel Engines

LISTER PETTER

TS2/TS3 AIR-COOLED DIESELS 1½ to 132 H.P.

LISTER AIR-COOLED

Ask About Diesel And Bulk Tanks - Completely Installed

SUNSET SUPPLY, INC.

Available: Used Mueller - Sunset - Girton - Bulk Tanks

5 GRAIN EQUIPMENT

20 ton steel grain tank Agway seamless; Upright blower pipe ladder auger 717-485-5930 days 717-573-4235 eve.

9" U-Trough auger; several 3, 5 and 7½ HP transmissions. Middleburg. 717/837-0724

Five Behlem 1400 bushel corn cribs, 5 years old, like new (215)948-9377.

Grain chief model 300 PTO batch dryer excellent working condition, kept under roof, 40'x6" auger, 5hp motor 48'x8" auger 7.5hp motor, both like new single phase (301)795-1869. Not transport augers.

Super B 400 grain dryer $1000. Mercer County. 609-448-3175.

Will dismantle and set up used grain bins and equipment. Can furnish new hardware and accessories. Sones Grain Systems 717/584-2282.

Omaha standard Grain Dump, 94"x144" with 28" metal sides, pressure treated wood bed, 5/6 ton PTO driven hoist, good condition, $2,000.00

717-652-8942
leave message if no answer

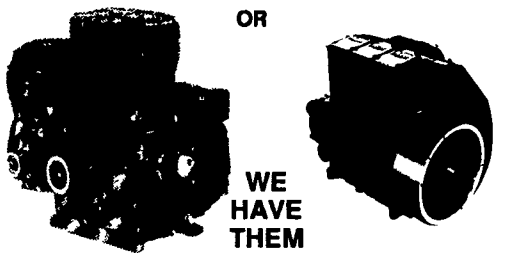
6 DAIRY EQUIPMENT

HDS The Small Diesel **ENGINE SHOP**

LISTER PETTER

WHATEVER YOUR NEED

LIGHTWEIGHT, COMPACT — OR — HEAVY DUTY



WE HAVE THEM

WE MAKE COMPLETE INSTALLATION INCLUDING LINE SHAFT, AUTOMATIC START WITH SAFETY SHUTDOWN, ETC.

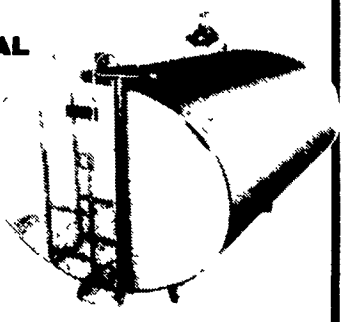
GIVE US A TRY — CHECK OUR PRICES
DIESEL OUR SPECIALITY

Distributed for Lister/petter and Lombardini Diesel Engines 6-8-12V Regulated CHARGE-MASTER Battery Charger

HOOVER DIESEL SERVICE
255 Mascot Rd., Ronks, PA 17572
(717) 656-3322 (717) 295-1729

OUR SPECIALITY IS SALES AND SERVICE OF NEW & USED BULK MILK TANKS

DE LAVAL



Featuring The DeLaval New Century 600-5,000 Gal.

We Will Service Any Make Bulk Tank

H.W. MARTIN REFRIGERATION SERVICE
501 E. Woods Dr. Lititz, PA 17543
Phone: (717) 626-6355

Fisher & Thompson Inc.
DAIRY & MILKING EQUIPMENT SALES & SERVICE

24 HOUR SERVICE
We Ship Parts Daily UPS
ON THE FARM ROUTE SERVICE

USED EQUIPMENT
• (16) Surge HTO Auto. Take-Offs
Call Us For Prices On Other Used Equipment

AMOS FISHER
RES : 717-354-2537
RICK THOMPSON
RES : 717-627-1162
MERLE RESSLER
RES. 717-354-8758

127 NEWPORT RD.
LEOLA, PA 17540
717-656-3307
Nu Pulse; Inc.
WESTFALIA

take a closer look!

there's just no substitute for a HiPerForm!

MUELLER HiPerForm

Good Used Tanks In Stock

MARTIN'S REFRIGERATION, INC.
Phone (717) 352-2783 Sales & Service
1122 Woodstock Rd Fayetteville, Pa 17222

High Performance... A HiPerForm Standard Feature!

MUELLER HiPerForm

No other cooler offers so many high performance features.

GOOD USED TANKS
1000 Gal. Mueller "O"
Trust! We Work At It.
AUTH. MUELLER DEALER
PRIEST'S REFRIGERATION
RD 8, Box 142 Hagerstown, MD 21740
301-797-3921
24 HOUR SERVICE

MAMMA
Middle Atlantic Milk Marketing Assoc

6 DAIRY EQUIPMENT

Used Veal Equipment and Yard Sale Plus Avon Products, fans, generator, bulk mixer, high pressure washer and more 8/15-16-17, 9-5, Hoffmansville Rd., Montgomery County. 215/754-7619, 754-9844.

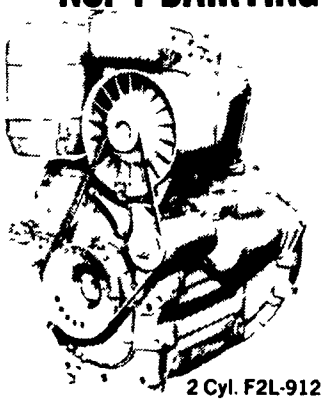
WANT: 15 used rubber cow mats and 30' of gutter grates (717)758-2136.

WANTED TO Buy: Used cream separators, electric or hand operated, any condition (717)922-4362.

WANTED: Used milking equipment. We need claws, shells, takeoffs, pulsators, weigh jar, bucket milkers (no Surge buckets) pipelines, parlors, etc. We buy in many different states E-Zee Milking Equipment, Inc. Gordonville, Pa. 17529. 717-768-7599

WANT: Feed tags used with selective executive computer feeder. (301)452-5419, (301)452-5700.

NO. 1 DAIRYING DIESEL



2 Cyl. F2L-912

KHD DEUTZ

Since 1968 F2L-912 diesels have earned the reputation as the *most reliable* diesel. Don't settle for less.

EASIER STARTING: Heavy flywheel provides easy starting. No electric heater plugs.

QUIETER: Runs quieter than most water cooled diesels. Very quiet exhaust.

Continuous Duty Rating: 26.5 HP @ 1800 RPM

Fewer repair parts than comparable three-cylinder diesels - cheaper to overhaul.

It has direct injection, lube oil cooling, and oil cooled pistons. This engine has proven to survive the extreme heat of a heavy load in a small engine house better than any other engine.

PLUS-FAMOUS DEUTZ FUEL ECONOMY

Special Purchase
Only One Unit Left
Act Now! Will Go Fast

RUFUS BRUBAKER REFRIGERATION & POWER
JAMES E. HORST
468 Drywells Road
Quarryville, PA 17566
717-786-1617

Milk IS the real thing!

A 1st Class Team Together For 25 Years!

Milk's got more!

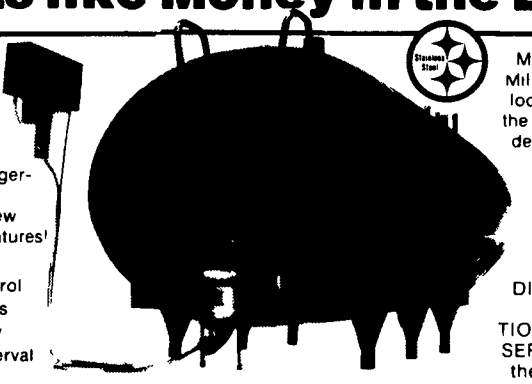
RUFUS BRUBAKER REFRIGERATION

And...

MUELLER Dairy Farm Equipment

"The Ultimate Measure of a Cooler's Worth is its Performance!" . . . and when you put your milk in a Mueller HiPerForm

...its like Money in the Bank!



The HiPerForm Electronic Refrigeration Washing System has a new look and new features!
- Alarm Circuit
- Pre-start Control
- Manual Bypass
- Digital Display
- Automatic Interval Agitator
- Agitate Time Switch
- Digital Temperature Readings

Mueller Model OH Milk Coolers not only look good they offer the ultimate in sanitary design and are 100% stainless steel!

FIELD SERVICE TRAINED DISTRIBUTORS offer INSTALLATION and 24 HOUR SERVICE to ensure the safekeeping of your milk!

MUELLER HiPerForm

Southern Service Center
468 Dry Wells Rd.
Quarryville, Pa.
717-786-1617
Vic Leininger

MAIN OFFICE
1048 North Penryn Rd.
Manheim, Pa. 17545
717-665-3525
Ken or Ed Brubaker

Northern Service Center
541 Frystown Rd.
Myerstown, Pa.
717-933-4711
Ken Kopp

★ 24 Hour Service In S.E. PA, S. Jersey, Delaware N.E. And Eastern Shore Maryland!

★ Call Today For All Your New or Used Milk Tank And Refrigeration Equipment Needs!

COW MATS
Save Cows, Time, And Bedding
One Piece Up To 100 Feet.

Bob Gabel
Route 16,
Chaffee, N.Y. 14030
Phone Collect 716-496-6025

6 DAIRY EQUIPMENT

2000 gallon, vinyl covered tank, two 3hp. compressor, freheater, washer, controls, tube cooler, execellent condition, Eddy's Engraving 717-485-5930 evenings 717-573-4235

(2) Agpro 625 gal. flush tanks, 2'x7'x6', (1) 2" receiver panel and (4) Bou-Matic 2100 detachers w/ arms. 609/267-0198.

3 HP Tecumseh Condensing Unit For Sale. R-12 220 Volt Single Phase (8 Months Old). (607)849-3291.

(4) Westfalia Vistotron Milkers w/Orbit Claws, $680 each. 215/488-7597.

Bedding choppers: Wic, $800, good; Agway, $600, excellent; Wic, $400, fair; Chop-Bedd, $300, fair. All with Honda engine. Wic 52 Silage Cart, $1,200. Call U. S. Agri Systems 1-800-222-2948.

Brand New 84 Delaval Vacuum Pump Head, by former DeLaval Dealer Below dealer cost. 301/836-9564.

Complete surge computer feeder system, four feeding stations, dual ration, 85 tags, in good condition, 301-739-6339.

FOR SALE· Lots of used claws, shells, pulsators, takeoffs, meters, weigh jars, bucket milkers, DV300's, CIP washers, receiver groups, many brands & models. Free Shipping or Delivery BUY-SELL-TRADE. Satisfaction Guaranteed. E-Zee Milking Equipment, Inc Gordonville, Pa. 17529. 717-768-7599

FOR SALE: Peerless Feedmobile portable roller-mill mixer, used one year. Jamesway Pacdrive silo unloader for 20' silo, used two years. (717)286-0997.

For Sale· Bou-Matic 2" Stainless Steel Pipeline with New 5 HP Vacuum Supplies. (607)849-3291.

For Sale Calf hutches & kennels w/inside feeding alley Stoltzfus Woodwork, Box 616, White Horse Rd., Gap, PA 17527 Call 717-442-8972

For Sale: USED 1000 gal. Sunset Bulk Tank. (607)849-3291.

Parlor milkhouse equipment, Bo-Matic, well maintained, 8x8 herring bone. Everything goes, wall to wall, floor to ceiling for $7000 OBO. 215-358-5914.

Surge 3" Low Line w/ receiver group for Double Six Herringbone; DeLaval Double Four Herringbone parlor w/feeders; DeLaval 78 vacuum pump, 7½ HP motor; (8) DeLavel Arm Take-Offs, (6) DeLaval 85 lb. weigh jars, (8) 65 lb DeLaval weigh jars. 703/639-2262 or Nights 703/382-0570.

Surge pipeline 350', 75-plus compressor, 4 milkers; Delaval 500G tank compressor; Cherry-Burrel 300 gallon tank, compressor; Jamesway Super 500, barn cleaner, 18' ramp. (412)239-4404.

Used Clay Freestalls also used rubber cow mats. 2 5HP vacuum pumps. Used Westfalia crowd gate. Int. Truck w/Butler TMR Mixer. 215/932-2767.

Used Double 4 Parlor Stalls, $500; used Bender dumping station, $295. 717/627-4824.

WANTED:
Good Used Milk Tanks - Any Size
Call Collect
1-301-797-3921

ATTENTION
BUY OUT FARMERS
We Need Good Used Tanks
600 - 6,000 Gal. - Call Us

USED BULK TANKS
All Tanks Guaranteed A-1 Working Condition

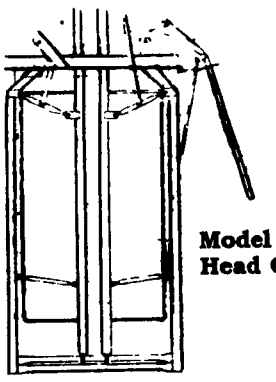
- 250 Gal. Milkkeeper
- 30[SOLD, PA]esway
- 300 Gal. Girton
- 315 Gal. Sunset
- 40[SOLD, VT]
- 400 Gal. Zero
- 400 Gal. Sunset
- 400 Gal. Mojonnier
- 400 Gal. Mueller
- 400 Gal. John Wood
- 400 Gal. Jamesway
- 500 Gal. Mueller "M"
- 500 Gal. Mojonnier
- 500 Gal. Solar
- 500 Gal. Tulan
- 600[SOLD, PA]eeper
- 600[SOLD, PA]eeper
- 600 Gal. Mueller "O"
- 600 Gal. Mojonnier
- 600 Gal. Mueller "M"
- 600 Gal. Girton
- 600 Gal. Jamesway
- 625 Gal. DeLaval
- 650 Gal. Steinhorst
- 700 Gal. Solar
- 800 Gal. Girton D4
- 800 Gal. Girton
- 800 Gal. Milkkeeper Storage
- 800 Gal. Mueller "OH"
- 800 Gal. Mueller "V"
- 800 Gal. Mojonnier
- 1000 Gal. DeLaval, Nice
- 1000 Gal. Mojonnier
- 1000 Gal. Mueller "OH"
- 1000 Gal. Surge
- 1000 Gal. Girton
- 1000 Gal. Steinhurst
- 1250 Gal. Dari-Kool
- 1250 Gal. DeLaval
- 1250 Gal. Surge
- 1250 Gal. Girton
- 1500 Gal. Mueller "OH" Recond.
- 150[SOLD, PA]ge
- 1500 Gal. DeLaval
- 2000 Gal. Dari-Kool, Late Model
- 2000 Gal. Dari-Kool
- 2000 Gal. Girton D5
- 3000 Gal. Sunset
- 3000 Gal. Zero, Nice
- 3000 Gal. Girton, Nice
- 4000 Gal. Dari-Kool Late Model, Nice
- 4000 Gal. Storage
- 5000 Gal. Storage

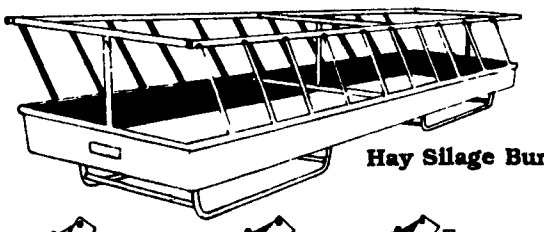
HEAT EXCHANGERS
- Therma Stor 80 - Therma Stor 100
- Mueller Fre Heater 105 Gal.
- Therma Stor III, 120 Gal.
- Mueller Fre Heater 50 Gal.

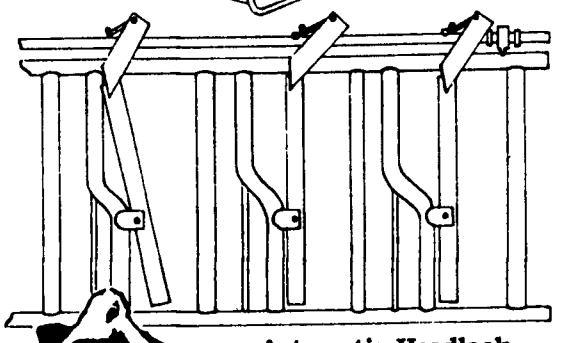
Brand New DeLaval, 120 Gal.
400, 500, 600, 800 & 1000 Gal. (Storage Tanks)
- Used 3 & 5 H.P. Electric Motors

USED COMPRESSORS
3 H.P., 4 H.P., 5 H.P. — R12 & R22
24 Hrs. - 7 Days A Week - Refrigeration Service
Installation, Sales And Service
RAY SHENK
505 E Woods Drive Lititz, PA 17543
Sales 717-626-1151
24 Hr. Service

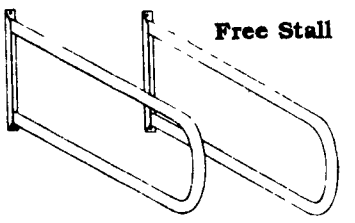
FREY BROTHERS
Designers and Manufacturers of All Steel Livestock Equipment

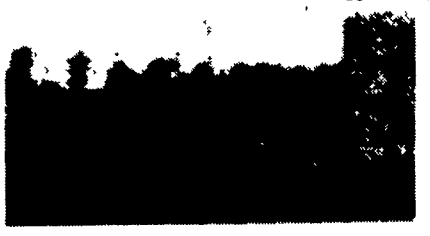

Model 100 Head Gate

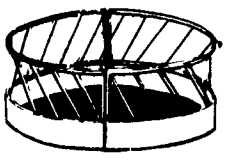

Hay Silage Bunk


Automatic Headlock

Squeeze Chute


Free Stall

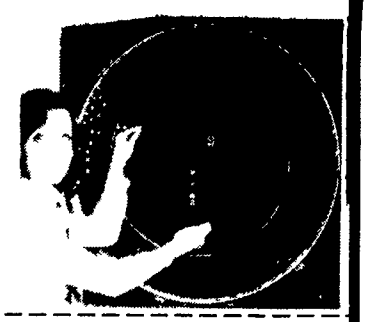

Farm Gate

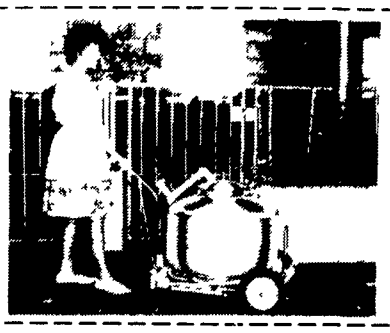

Round Bale Feeder

FREY BROTHERS
372 Puseyville Road, Quarryville, PA 17566
717-786-2146

AG PROGRESS DAYS SPECIALS

BRAY BREEDING CALENDARS
Make your breeding program more profitable





Complete Line Of SPUTNICK PARTS In Stock

(Original Sputnick Dealer)
We Buy & Sell
Daily U.P.S. Service

SPECIAL PRICES ON WEAVERLINE STAINLESS STEEL HYDRASTATIC FEED CARTS

Silage Carts - Manure Augers

AIR-O-MATIC VENTILATION SYSTEMS

EDGEFIELD FARMS
RD #2, Box 370
Quarryville, PA 17566
KEN RUTT
717-786-3591

VISIT US AT AG PROGRESS DAYS
In The Corner Of THE BADGER DISPLAY

OUR SPECIALTIES
Tie-Stalls (all kinds)
Free Stalls (all kinds)
Lever Rows
(Self Locking and Manual)
Gates (Custom made)
Paneling and Pens
Gutter Grates
Water Bowls
Columns
Energy-Free Drinkers

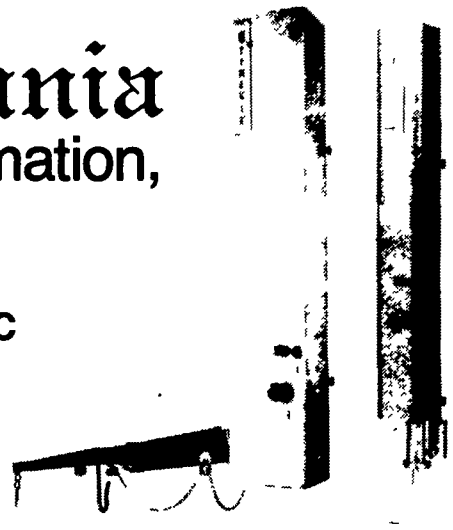
AG PROGRESS SPECIAL
CALF HUTCH SALE!
Molded Poly CALF HUTCH
Cash Price **$195.00** COMPLETE
(List $220.00)
While Stock Lasts!

DID YOU KNOW?
We Have Many Bargains Resulting From Our Badger Rental And Leasing Business. Stop In And Ask Us About Them.

Show-Ease Stall Co.
JOHN E. KREIDER
573 Willow Road, Lancaster, Pa. 17601
PHONE: (717) 299-2536

Germania
Dairy Automation, Inc.

AUTOMATIC TAKE-OFF UNITS!



Call Us For Details

SHARTLESVILLE FARM SERVICE

R.D. 1, Box 1392
Hamburg, PA 19526
Phone: (215) 488-1025

USED EQUIPMENT

16 DeLaval Flow-Master Electronic Milk Meters
1 DeLaval 2" Receiver Group $1,100
1 Surge 2" Receiver Group $900
1 Bou-Matic 2" Receiver Group $1,000
1 DeLaval #76 Pump On Tank $850
1 DeLaval #742 Pump On Tank $550
1 Bender Dumping Station (Large Jar)
1 Germania Take-Off
4 Zero #70 Claw Units ..... $25 ea.
1 Westfalia Claw Washer $150

REDUCE EXPENSES! SAVE ENERGY!
Call For Prices On Plate Coolers, Tube Coolers, And Water Conditioners.

DE LAVAL DAIRY EQUIPMENT

J.B. ZIMMERMAN & SONS, INC.
P.O. Box 337 Blue Ball, PA 17506
East Of New Holland On Rt. 23
CALL (717) 354-4955

Salesman: Ralph Stoltzfus
Home Ph: (717) 859-3119

Salesman: Jim Zimmerman
Home Ph: (215) 445-4086

RUBBER MATS
for
Comfort Stalls, Free Stalls, Horse Stalls, Horse & Cattle Trailers, Hog Houses.
Used Belting Material

Paul N. Brubacher
215-286-5298 or
215-286-0168

CUSTOM FENCING
HI-TENSILE
POOL ENCLOSURES
PICKET - SPLIT RAIL
BOARD FENCE - WIRE MESH
CHAIN LINK FENCING
POST DRIVING FOR DO-IT YOURSELFERS
RESIDENTIAL-AGRICULTURAL

IF YOU ARE LOOKING FOR
T.M.R. MIXER or FEEDING SYSTEM GIVE US A CALL

Cattle Out?
Need Fencing Now?
Call Today For Prompt Service!

Summer Discounts On Greenwood Coal.

MILLCREEK
FENCE AND FARM SYSTEMS
2285 Old Phila. Pike
Lanc., PA 17602
717-396-8987
Best Time To Call: 7-7:30 AM
or Leave Message
For Sale: HD10 Shaver Post Driver

MAR-PRO AG-FISH
PLANT FOOD FROM THE SEA

BENEFICIAL FOR EVERYTHING THAT GROWS IN THE SOIL

5 & 55 Gallon

Call 1-800-633-2676

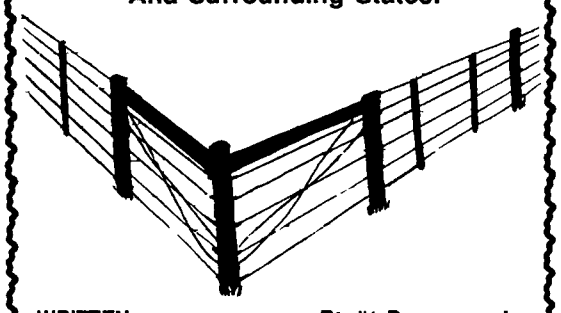
Feeding Molasses Gives Your Cattle A Better Appetite And Smoother Finish
Use Liquid Or Dry
Available In 5 Gal. or 50 Gal. Drums

SOYBEAN & CORN MEAL FOR ANIMALS
AVAILABLE IN 5 GAL. CONTAINER
55 GAL. DRUMS OR BULK

ZOOK MOLASSES CO.
West Main St., Box 160
Honeybrook, PA 19344
CALL TOLL FREE:
1-800-327-4406
Over 50 Years Of Service

SUMMIT SYSTEMS, INC.
HIGH TENSILE FENCING

We Specialize In Livestock And Deer Control Fence. Proven At Many Universities And Orchards. Serving Pennsylvania, New Jersey And Surrounding States.

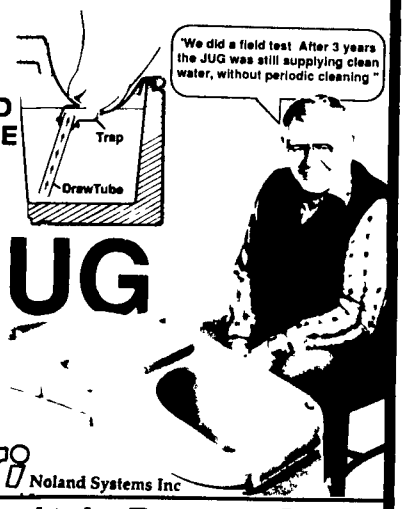


WRITTEN GUARANTEE
30 Years On Posts & Wire
5 Years On Workmanship

Rt. #1 Breezewood, PA 15533
(814) 735-3293
(814) 735-3583
TOLL FREE
(800) 242-3240

Open Yet Frost-Free!
•cattle, sheep, horses, goats drink easily
•water stays clean for years
•no or low electric bills

PATENTED DRAWTUBE TRAP DESIGN


"We did a field test After 3 years the JUG was still supplying clean water, without periodic cleaning"
Trap
DrawTube
JUG
NSi Noland Systems Inc

See You At Ag Progress Days In The Dairy & Livestock
★ ★ ★ *Tent* ★ ★ ★

REINECKER AG PRODUCTS
7270 Old Harrisburg Road
York Springs, Pennsylvania 17372
(717) 528-8428
or 1-800-247-0037

LOCAL DEALERS

Cedar Crest Equipment
Lebanon, PA
(717) 270-6600

Les Hershey
Kirkwood, PA
(717) 529-6744

Mike Jarrett
Montgomery, PA
(717) 547-1789

Bruce Lemmon
Carlisle, PA
(717) 249-8434

Lyn-Lee Farms
State College, PA
(814) 238-1233

Pine Glen Farm Service
Lewistown, PA
(717) 899-7400

COZY COWMATS and HAPPY MOOMATS
VANCO
717-776-3494
RD #1, Box 179
Elliottsburg, PA 17024

USED TANKS
600 Gal. Surge
800 Gal. Girton, Flat Top
1500 Girton D5
3000 Gal. Storage
Hagerstown, MD
301-797-3921

2450 Girton D-5
1500 Girton D-5
1000 Girton D-4
1500 Darl-Kool
1000 Mueller OH
1000 Mueller O
1000 Mojonnier
800 Mojonnier
500 Mojonnier
MARTIN'S REFRIGERATION
(717) 352-2783

Class III Trailer Hitches. $69-$119.00. 10-12,000 lb. capacity. Lifetime warranty. Strongest advertised. Trucks, Vans, and more. Trailer inspection, service & repair on all brands. "GLICKS", Leola 717-656-7027. We Ship!

Clydesdale mares (2) Reg. 2 year, 3 year old, classic look. Well matched or for breeding stock. 804-295-9436.

Crimping Tool (4 slot) $49.00, Sleeves $9 00; 12 1/2, 14 & 16 gauge NZHT Wire Sale; Super Energizer $88.96. 1-800-KENCOVE.

Dynavent bale chopper, 7hp Honda engine. $800. (717)532-7905.

KENCOVE 5 Joule Charger $149.00; Stafix Digital Voltmeter $42.00; 16 foot spring gate $7.50; twine reel $17.00; 1640 feet Stafix Twine $10.00. 1-800-536-2683.

Phone 1-800-KENCOVE. Find how you can save money and enjoy the farm more. Tensile and Portable Fence supplies Free Guide. Relax - phone order, VISA, UPS.

Sawdust and shavings mixed, very low dust, excellent bedding for horses and cows, fast reliable delivery. Deamer Trucking (717)535-5366.

Trailer Hitches, Pintle Hooks, Cushioned Hitches, Brake Controllers, Wiring Hookups, Shipped UPS. Check our prices and quality! Weaver Distributing 717/865-7240.

Tensile Wire 4000' 12½ Gauge $40.00
Fiberglass 4' Posts 50¢, Free Sign, (must be ordered with other supplies, ask!) $49 Crimp Tool (4 Slot)
FREE GUIDE 1-800-Kencove
(1 800-536-2683); 412-459-8991

DURA FENCE
- If You Call, We'll Install -

High Tensile *Split Rail* *Board Fence*
(Free Estimates)

R.D. #1 Box 210
Beaver Springs, Pa. 17812

Robert Martin
(717) 658-4470

7 LIVESTOCK EQUIPMENT

(24)Jamesway Lever Stalls, Jamesway galvanized cow and heifer pens, Jamesway water bowls. 717/786-2839.

85 yard trailer load saw dust, $200-$250 Lancaster County area. (717)653-9580.

'87 Kieffer Trailer, step-up, thorobred size, fiberglass roof and fenders, $4,995. 717/275-2759.

Cattle bedding and supplemental feed. You chop it, we got it! Clean newspaper FREE. Delivery available. Call (717)288-9805.

Cattle truck, V-6/Chev. 9½' pressurized lumber body, $750. Palco calf cradle head gate squeeze table, $175. 717/225-5153

"Good Fence/Good Neighbors"

Beaver Fence Systems

Rail Fence — Board Fence

"Specializing in High Tensile Wire Installation"

HORSE FENCES • CATTLE & SHEEP FENCES
DEER CONTROL FENCES • TRELLISES

RD 1, Box 222
McVeytown, PA 17051
717-899-7617

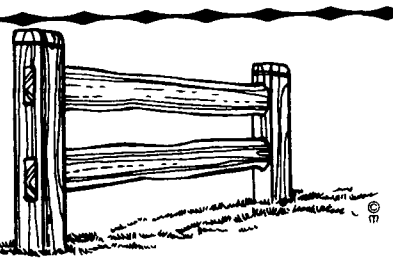
JORAMA RANCH TRAILER SALES SERVICE
Washington Street,
Turbotville, PA
717-649-5133
UTILITY TRAILERS GALORE!

		With Ramp
4x8	$695	$850
5x8	$795	$995
5x10	$895	$1095
6'4"x10	$995	$1195

Single Tandem Car Carriers As Low As $1,795
Horse, Stock And Cargo Trailers
Complete Line Of Hitches And Truck Accessories
Full Service Shop

HIGH TENSILE FENCE CONSTRUCTION
Building, Livestock & Deer Control
ADDISON CONTRACTING
412-668-7758 or
412-668-7149
1-800-783-7149

FOR SALE SAWDUST & SHAVINGS
Bags & Bulk
ED VOGT & SON
Medford, NJ
609-654-7489



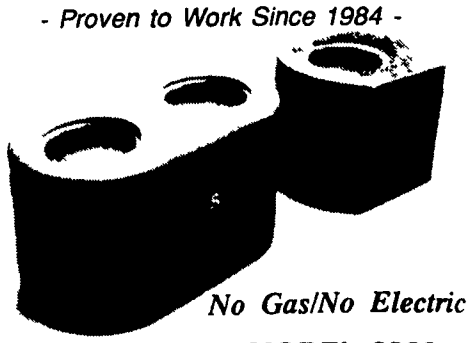
High Tensil Split Rail and Board Fence

PRO FENCE

RD #1 Box 150A, Beaver Springs, PA 17812
Call Elon Martin AT
(717) 658-2033
1-800-433-6236

LAPP ENERGY-FREE DRINKER

- Proven to Work Since 1984 -



No Gas/No Electric

MODEL 4014 *14 Gallon* — MODEL 3009 *9 Gallon*

Your Authorized Dealer
Kreider Mfg. Co.
1805 Mountain Rd.
Manheim, PA 17545
717-665-6259
1-800-447-4863

Lux Trailer Sales

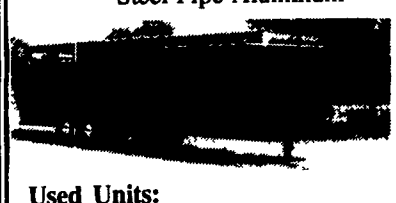
HORSE • CATTLE • FLATBED TRAILERS
10214 LANHAM SEVERN ROAD LANHAM, MARYLAND 20706
(301) 464-2574
A division of Jesse R. Austin Enterprises.

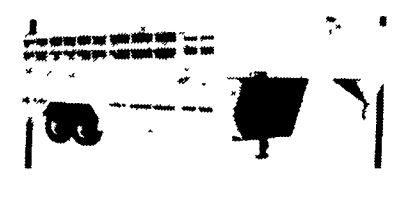
Over 150 New Units IN STOCK:

2-Horse EXTRA WIDE Thorobred Delux Models In 4 Brands-
VALLEY/SHOOP/WIL-RO/COTNER ALUMINUM
Bumper & Gooseneck Styles.

Bumper Stock Models Available In 10', 12', 14', 16', 18' Lengths.
Combinations & Enclosed Units.

Gooseneck Stock Models Available In-
Steel-Pipe-Aluminum





Used Units:

10' Bumper Stock	$ 500.00
2-Horse Hartman TB Model	$ 795.00
16' Bumper Stock Model	$1000.00
4-Horse Hart Gooseneck Model	$2195.00
7½ 'x16' Gooseneck w/6' Dressing Room	$3750.00
7½ 'x20'x7' Gooseneck Stock	$3950.00

Trades Accepted. Full Service Shop & Parts Dept. On Premises.
Open 9-6, Mon.-Fri., 8-12 AM Sat. Mornings, CLOSED SUNDAYS.
5 Minutes Off Interstate 95 Outside Washington, D.C.
Commercial Leasing Available. Credit Cards Accepted.
FAX#-301-464-4718 Parts Dept. 301-464-3637
Virginia Division-Louisa, Va. 703-894-5290

"Good Fence/Good Neighbors"

Specializing in HIGH TENSILE Fence Installation Since 1979

Plus Installation of.

Split Rail • Board • Woven Wire • Diamond Mesh
Deer Control Fencing • Streambank Fencing

HORSE HIGH — BULL STRONG

Ag FENCE SYSTEMS

1800 W. Main St., Ephrata, PA 17522 • (717) 738-4774

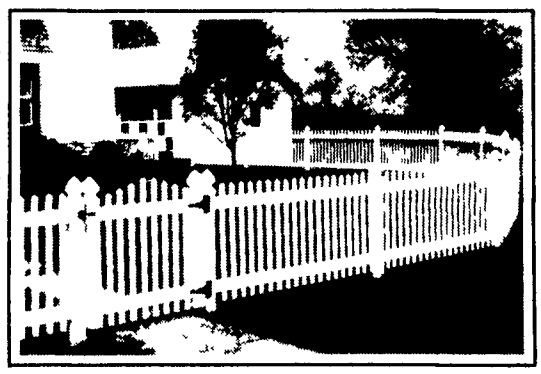
Kiln dried wood shavings, bulk and baled. Year round service. Delivered or pick up.
William Beam
Elverson, PA 19520
(215) 286-6981
"Check Out Our Prices, Call Today!"

Wood Shavings Kiln Dried
Delivered In Bulk
Also Bagged (Untreated)
Ideal Bedding For Dairy Animals And Horses
ABRAM HOOVER
550 Horseshoe Pike
Lebanon, PA 17042
717-867-4495

No Job Too Large Or Too Small

VINYL ◆ FENCING

BEAUTY MINUS THE WORK - Enjoy Carefree Living With Our VINYL FENCING And 100% RECYCLED PLASTIC LUMBER



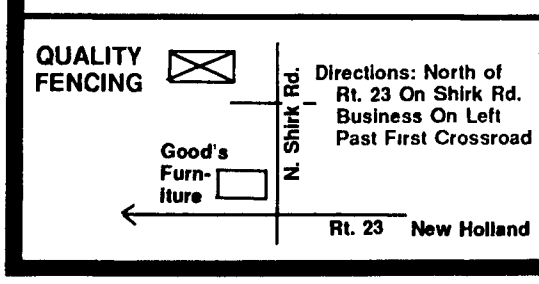
PVC FENCING

The Joy Of Owning One Of These Products Is The Years Of Beauty, Style and Elegance They Add To Your Home Or Farm. Imagine No Painting, No Repairs, No Rotting, No Warping And Many More Benefits. Visit Our Showroom To See Our Large Display And Receive Helpful Information. We Have A Large Selection Of PVC Items: Arbors, Picnic Tables, Mail Box Post, Hot Beds, Trellis, and So Much More. Our Courteous Salesmen Will Answer Any Questions And Give FREE ESTIMATES.

3-RAIL HORSE FENCE

Sales & Service
We Welcome The Do-It-Yourselfers

Quality - Our First Desire In Serving You!


QUALITY FENCING
N. Shirk Rd.
Directions: North of Rt. 23 On Shirk Rd. Business On Left Past First Crossroad
Good's Furniture
Rt. 23
New Holland

QUALITY FENCING and SUPPLY
Manufacturer • Distributor
622 N. Shirk Road
New Holland, PA
1-800-633-7093
717-354-9760

Leave Message at 261 Wolf Rock Rd.
717-354-4374 Paradise, PA 17562
or Between 6:00 & 6:30 a.m. or p.m.
717-442-9739

A & J FENCING

All Types Of Fencing

* High Tensile * Post & Board
* Split Rail * Cross Board
* American Wire
* Chain Link * Etc.

We also do post driving

HORSE STOCK UTILITY CARGO STEEL and ALUMINUM

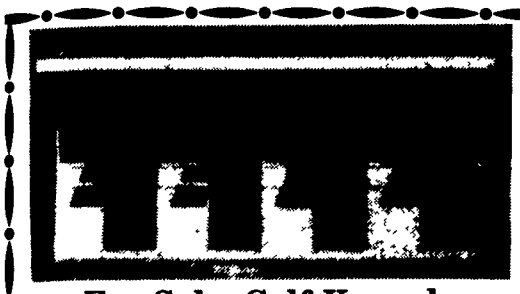
STOCK - $1695 and up
HORSE - $2650 2-horse w/tack space, T-divider
ALUMINUM - $3600 and up
SPECIALS - 2-Horse and 4 horse $650 - $1000
Stock BP 6x16 recondition $1900
Stock BP 5x16 $850
Cargo 5x10 new $1795 Reduced $1,350
Stock GN 6x16 Alum '91 lined $5000

FISHER'S TRAILER SALES RD#2, McVeytown, PA 17051
Strodes Mills Middle Rd.
(717) 242-0941

KILN DRIED WHITE PINE WOOD SHAVINGS

4 cu. ft. bag - dust free
½ or full trailer loads
Call Bob or Mary

1 (800) 433-7431
Mid-West Wood Shavings
Box 513
Cuyahoga Falls, Ohio 44222



For Sale, Calf Kennels

Built with feed entry in back. 4x8 pens with removable partitions for bigger calves and easier cleaning with skid loader, treated 2 by 6 skids treated posts and bottom 2 by 4s, hay rack, feed troughs, bucket racks, vents in back, also heifer, sheep, goat, or pony pens, size made to order. Fir plywood, siding.

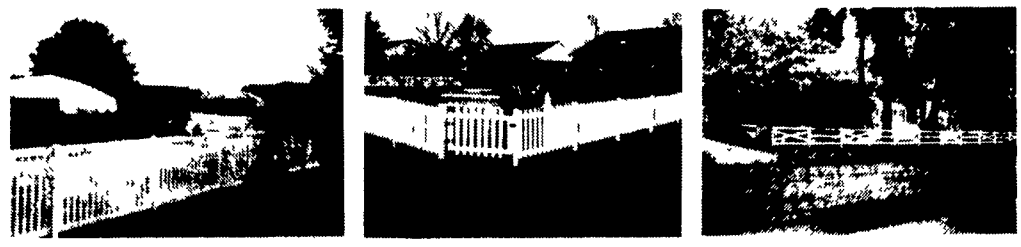
Enos B. Stoltzfus
119 Lower Valley Rd.
Christiana, Pa. 17509
1st farm East of White Oak Road
or call Charlie Myers
717-786-1243 call in eve.

COUNTRY ESTATE FENCE *for your home . . . or estate.*

SPECIAL SALE VINYL SHEEP FENCE TILL AUGUST 15th

Maintenance–Free PVC Vinyl Fencing, handcrafted by G&G . . .

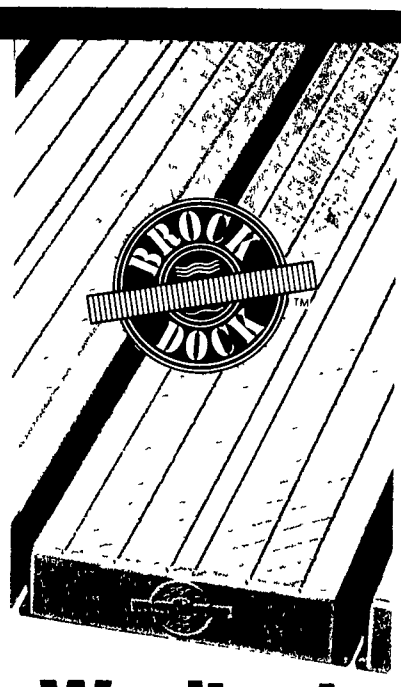
We use only virgin compound PVC products and each project receives the personal attention and craftsmanship necessary for greatest customer satisfaction. Written estimates upon request. . . a G&G trademark for many years.



ALL TYPES OF PVC FENCING • PICKET • LATTICE • PICNIC TABLES • MAILBOXES

G&G INDUSTRIES *Custom Fabrications • Complete Installation*

Phone 800-869-5641 or (717) 733-9396 • 242 Buchanan Dr. • Ephrata, PA 17522



Won't rot. Doesn't get hot!

The coastal dock solution.

- Marine-grade pvc planking
- Won't rot, warp or crack
- Won't splinter or split
- No surface nails or rust
- Non-slip surface
- Drains, dries and cleans quickly
- Environmentally safe, recyclable
- Cuts like wood for custom design
- 10-year warranty

For Docks and Decks

G&G INDUSTRIES
242 Buchanan Dr.
Ephrata, PA 17522
1-800-869-5641 or 717-733-9396

Esch's Fencing
All types of fencing, specializing in High Tensil and Split Rail
215-857-1676

Special Sale!

Trailer Hitches For Most Vehicles

PINTLE HOOKS

15% OFF

5-50 Ton

FREE UPS SHIPPING
FREE CATALOG
717-865-7240
Weaver Distributing RD #2 Box 470
Fredericksburg, PA 17026

COW MATS
4'x5'6", 90 lb. all rubber
50 more $35
Free Delivery
Call For A Free Sample
KAUFMAN'S
216/222-1856

Central High Tensile

Fence Construction

Rotational Grazing Our Specialty
Spider Fence
Spider Pac (Temp Fence)
Python (water System)

8 CATTLE

10 Jersey Heifers, due fresh September and October. Sires include Fascinator, Royal, MG. Call 412-397-4313 Indiana County.

10 Jersey cows, all stages, some over 12,000lbs. of milk, 600 of fat, 500 of protein; 1 Jersey bull, sire is Duncan, dam Top Brass, milk over 13,500. 717-352-7256.

For Sale-Small dairy herd of Holstein cows, fresh cows, Summer and Fall cows. Over 50 lb. average. In dairy business 48 years. 814/926-2570.

FOR SALE: Registered Chiangus Bulls, add pounds, confirmation and vigor to your herd. Black Chiangus club calves, thick, stylish. 717-867-1266.

FOR SALE. Small herd purebred polled herfords, cow/calf, large cows and bull Call after 7PM 717-254-6913

For Sale 26 Cow Holstein dairy herd, several fresh, milking well Call 717/253-5329

For Sale: 5 close springing grade holstein heifers, $1000/each. 1 registered cow. 717-922-3340

10 Reg. Holstein heifers, breeding age. 717-664-2087.

For Sale: Black star bull calf, dam Rotate, 2-year old record, 24,610 of milk, 998 fat, 2 last records over 34,000. Samuel K. Fisher, Along Gap Road, 19 Walker Lane, Kinzer, PA 17535.

For Sale: Fresh Registered Holstein Heifers, DHIA records on dams, 717-532-7905.

For Sale: Holstein heifers, fall freshening starting late August, 717-933-5771.

Four yearling registered Simmental bulls for sale. 2 polled and 2 horned (301)239-7375 anytime.

FREE to use, excellent pedigreed Holstein bulls, 215-932-9762.

Handsome Holstein Bull, one year old, ready to serve, Darth Vader, drinks lemonade, $900 OBO. Lanc. Co. 215/593-6275.

Have cattle but no feed? We'll feed and breed X# of heifers in exchange for cows. 717/275-0845.

High pedigreed Holstein bulls for sale. Service age Black Star son, dam 29,050, 5.3%, 1533F, 4.2, 1230 protein, Gdam 42,050, 3.9%, 1622F, 3rd dam 35,000, 12.59F. Will deliver. (717)285-7426.

Holstein dairy herd, 125 head, mostly 1st and 2nd calf heifers, starting to freshen Sept. 1. (315)673-2128 after 7 p m

Holstein Herd: 28 registered, 7 grades Most service to Atlantic's top sires Many due f/fall freshening (717)896-3252.

Holstein bull calfs sired by Black Star, dams milking 125 lbs., Homer S. Fisher, 434 Newport Rd, Ronks, PA 17572.

Jersey Bull, 13 months old, Brass Top Son, great potential, can be registered. 814/667-2528.

Jersey Heifer will make nice family cow, fresh 2 weeks, $950, Hidden Acres, Box 212A, Atglen, PA 19310.

Limousin Cattle, full-blood, excellent genetics, yearling bulls and heifers (301)857-0176.

Now buying entire dairy herds and springing heifers Highest cash price paid. Call collect Reuben Greenberg, Inc, Columbus, NJ 609/298-1021.

PALCO LIVESTOCK HANDLING EQUIPMENT SQUEEZE CHUTES, HEAD GATES, LOADING CHUTES, HYDRAULIC SCALES, CORRAL PANELS, SALT & MINERAL FEEDERS, HOOF TRIMMING TABLES & MORE. SUMMIT SYSTEMS, INC 1-800-242-3240 or 814-735-3293

Polled Hereford Yearling Bull, excellent pedigree & temperment, $1000 Transportation available. (215)756-6011.

Preconditioned Holstein and Beef type feeder cattle, 200-700 lbs. Open and bred Holstein heifers. Terra View Farms, Jersey Shore, PA 717/398-4177 or 717/398-2194.

Purebred Angus -Herd reduction sale Bulls, Cows w/calves, Bred Cows and Heifers. EBERLY ANGUS 814-355-7884, 814-865-5857

Purebred Polled Hereford herd reduction. Sold or farm cows calf bred b... Reasonable Priced C... Co 814-692-8985

Registered Polled ...e fords, young quality breeding stock, Skywalker, Trustmark, Impact, Sundance Daughters. AI bred to Ascendant and Vision Quest. Reasonably priced Wheel Estate Acres 814/237-0286.

14 head Angus herd, mostly registered, will sell choice, $7500.00. Call 717-786-9070.

16 month old polled hereford bull, sired by Somerset. Good disposition and pedigree. Registerable. 908-638-8658 Eves; 908-638-8195 Days.

(1) Holstein, (1) Jersey, (2) Guernseys; all fresh since spring. 717/758-2071.

2 grade Holstein heifers, 1 due in September, 1 in November, Lancaster County, 215-445-7805.

31 Reg. and Grade Holsteins, (2) Jerseys, (1) Ayshire. 25 are 1st and 2nd calf. Asking $40,000. Tioga Co. 717/673-8233.

3 year old Angus bull, gentle. Harford County, Maryland. (301)838-2032.

40 head Holstein dairy herd, 23 will be fresh this Fall. Priced to sell! (717)349-2393.

50 head Holsteins feeder cattle 400 lb., home raised. (717)776-7942.

60 Holstein Heifers, AI sired, adv. age 8 months, calfhood vaccinated and processed, delivery available on groups of 20 head or more. Call Eves 716-243-2710, 315-364-7368.

8 Holstein heifers, 5 registered, 3 grades, due August thru October (717)334-0005.

Adult Wisconsin Does out of B & C bucks, quiet Fawns out of B & C bucks, also yearling bucks. 215/754-6298

ANGUS FOR SALE: Bulls, Cows, Heifers and Steers. 301-795-5688.

Angus Simmental cows with calves, $950 pair, your choice from 40. Not Sundays 717/483-6656.

ATTENTION FARMERS! We have processed newsprint cattle bedding. Shredded and baled or baled whole. Call for information and prices, etc Schildt Enterprises Inc. (717)566-8672

Attention Cattle Feeders! I provide order buying service & trucking. Denzil Heishman, 703-465-5785.

A UNIQUE OFFERING Must sell our 65 outstanding Reg. Holsteins. * Sires include Astronaut, Bell, Tempo, Mandingo, Triple Threat, Mattador, Commissioner * 45 Due this fall. * Service sires include Logic, Vangard, Bell Troy, Jethro, Leader, Boutonniere, Lincoln * Herd includes 1 Red & 4 Red carriers * Individuals to Ex-93. BF% to 4.7. Protein% to 3.7. KROSS FARMS, BAA 108.2% * #122 in USA. Ellenville, NY 12428 * 914-434-4389.

Ayrshire bulls; dams over 20,000M, 305 da. Conebelle Farm, (215)286-9467.

Buyers = Sellers of Livestock -- Be sure to check the advertisements for cattle in the Lancaster Farming You'll get results! 717-394-3047 or 717-626-1164.

Entire herd of Holstein cattle including 33 mature cows and 13 heifers, 717-265-8280.

Expert Custom Pressure Washing and Disinfect Cleaning for Veal, Hogs, Dairy, Horses, Homes, Etc. 717-949-3212.

FOR SALE: Cross bred feeders, weighing from 650 to 850. 717-727-2245, 717-727-2706.

FOR SALE: Jersey Heifers 1-week to 16 months. Jacob Ebersol, RD1, 299, Mountain Rd., Elizabethville, PA Dauphin County

FOR SALE: Reg. Jersey, 5 cows and 4 bred heifers. Most due September. Will sell as a group or separate Serious inquires please. 717-297-4303.

Registered Geurnsey Heifers. Bred for fall calving, 8hd. Phone 717-264-8611.

Registered Holstein bulls, 1 year old and younger. Dams records up to 28,000 milk, 1,100 fat. Stump Acres, 717-792-3216, York County.

Registered fullblood Limousin bull, 6yrs old, "Roustan" come see. Price negotiable. (304)258-4432.

Registered Angus bull with papers, 2½-yr. old, Rito and Wye bloodlines, easy calving, $75 pound. 717/263-9338 after 6PM weekdays. Franklin Co.

Registered polled Herefords. Cow/calf pairs, bred and open heifers. (609)737-1467.

SCOTCH HIGHLAND CATTLE: Registered stock available. Heifers, bulls, cows. Write for free informational brochure. North-East Scotch Highlands Breeders Association, 223 Moul-Rd., Hilton, NY 14468.

Service age registered Holstein bulls by Pete, Star, Astronaut, Glendale, Chief and others. Dams classified Very Good with records over 29,000 lbs. milk and 1,195 lbs. milk fat. STUMPLAND FARM 215-488-1965

Simmental bulls, heifers & cow calf pairs, quality genetics. Call or visit, Lakeview Simmentals, Woodstock, VA. Only 3 minutes from I-81. 1-800-541-7496.

Two Fresh and one springing heifer, good pedigree, high production dams, $3,800 for all or priced separate. (215)488-9246.

Two red and white registered Holstein bulls, service age, records on dams. (717)532-7905.

WANTED-Herd of Cows or bred and open heifers. 301-358-0412.

WATTS LOGAN SPRING ANGUS: Bred cows with growthy, early spring calves at foot. Yearling bulls ready for service. Weights available. Prices resonable. Health and registration certificates. Come see or call for information, 814/742-8118 or 742-7476. Write Box 10, Bellwood, PA 16617.

Young Scotch Highland heifers, bulls, young cow Registered, beautiful. Lebanon. 717/865-4473.

Clean Seasoned Wood Chips

Bedding for cattle, poultry, horses.
Course- $6/cu. yard; Medium/Fine-$8/cu. yard.
Pick up in Dillsburg, PA.
Delivery available 85 cubic yard loads.

(717) 234-4513 days
(717) 432-5431 evenings

Wanted To Buy
Registered Or Grade Holstein Heifers, any age.

Write to **Abraham S. King**
139A Colonial Rd.
Gordonville, PA 17529
or call 717-354-4375

WOOD SHAVINGS/ SAWDUST FOR BEDDING
3½ Ton Truck Loads $125.00
717-299-6288
Free Delivery In Lancaster County

MULVANEY LIVESTOCK SERVICES
Tom Mulvaney, Jr.
Easton, PA
(215) 258-1670

TOP PRICES FOR DOWN & DISABLED CATTLE, Paid On Dressed Weight At Competitive Prices.
Also - Fat Cattle, Bulls and Steers.

PRESENTLY HANDLING THE FOLLOWING COUNTIES:
PA-Northampton, Lehigh, Bucks, Monroe, Part Of Berks, Carbon and Schuylkill. NJ-Warren, Hunterdon, Sussex
Call (215) 258-1670

Buffalo Calves
(717) 222-9815

WANTED HOLSTEIN HEIFERS
Bred or Open
717-687-6698

COWS FOR SALE
Registered & Grade
Individuals - Groups - Herds
Tie or Free Stall - All Ages
CALL One Of Our Representatives For Information
HOLSTEIN ASSOCIATION EASTERN NETWORK
Mark Burwell.....802-463-9791
Tom Dum, Jr.....717-582-8519
Buddy Hill.....804-645-7828
Dev Hurley.....315-331-4509
Clarence Stauffer.....717-738-2406
Bob Wilson.....607-264-3149

ARE YOUR COWS HOT? IS PRODUCTION DOWN?
Do you want to keep your buildings cooler in the summer? When it's over 75° cows can easily become heat stressed and cause dramatic loss of production, and make rebreeding more difficult. Our reflective aluminum foil insulation guaranteed for life can solve these problems. Installs fast and easy. Buy below wholesale for only 18¢ per square foot.
1-800-642-5298
or 717-359-7343

8 CATTLE

WANTED
Dairy Cattle
Heifers and cows of any age.
717-789-3689

CRIPPLED AND DISABLED COWS, STEERS & BULLS
Slaughter Under USDA Inspection
FREE CALL
1-800-234-COWS (2697)
215-286-9400
Wayne Taylor
Lebanon, Berks, Lancaster & Chester Co. PA ONLY

9 HORSES & MULES

15.3 2yr Morgan mare, bay 15.1 3yr Morgan mare, black. 301-582-4068.

3 year old black registered Percheron mare, show quality, $2,000 OBO. Single cart, oak stained, brass finished, $800 OBO. (717)567-7457.

4 month old saddlebred mare, 4 white socks, white blaze, beautiful colt. No papers. $550. 717-365-3995.

5 Yr. old saddlebred, green broke, $1,000 OBO. 215/286-6638.

5 yr. old standardbred carriage horse, needs work. 717/656-6712.

6 year old, 17H, black Percheron mare w/4 week old colt and yearling, $1,500. (717)738-1098.

7 Yr. Old Belgian Gelding, 2300#, blonde, full mane, broke to all equipment, excellent worker. Call after 5PM 412/966-5779.

Belgian gelding 18.2H, 7 year old, broke single and double, beautiful mover. (301)692-9474.

Belgian mares, registered, broke single and double, and in foal. (301)692-9474.

Belgian weanling colt, registered, show quality Sire was Honorable Mention All American. (301)692-9474.

Big 4 year old Standard bred carriage horse, top hitcher, Homer S. Fisher, 434 Newport Rd., Ronks, PA 17572.

For Sale 14H Bay App. Mare Pony, broken western, english, 4-H prospect, sound, athletic. 717/626-1585.

Haflinger's Registered Fillies, Mares, Colts, (12) to choose from. Stud Service. 302-378-2872

Lovely Welsh Driving Pony; 11.3H, Sorrel M, 13 yrs. Perfect manners at single, double, 4 in hand, very reasonable price. 609/358-6619.

Minature Horses, carts, harnesses, 1991 foals, driving horses. Pequea Carriage Shop, leave message 717/442-4510.

"Miniature Donkey Talk", a delightful bi-monthly color magazine about the most fantastic pet and proven high income producing investment going. You'll love it! 1338 Hughes Shop Rd., Westminster, MD 21158. $21/year, sample $4.

Miniture Donkeys wanted, Jenny's, Jack's, young or old. 717-992-4178.

Red Sorrell Belgian Geldings, broke and ready for show or work, 6 to choose from. 703/788-9885.

Registered Percheron studs: 2 years old, black, 17H and 1 gray 1 year old. (301)795-5173.

Reg. Welsh Pony Colt, grey, $450. Reg. half Welsh filly, grey, $325. Both gentle, good movers, mature about 12.3H. New pony and mini blankets and sheets. Blue Waters Ponies. 717/648-7704.

SELL OUT! AMHA Miniature Horses, permanently registered. Also Miniature Donkeys, (2)Jennys, (1)Grey and (1)Spotted; (1)Grey Jack. All 34" and under. Serious inquiries only. Contact Spring Run Farm, Huntingdon, PA 814/627-0158.

Show Quality Appaloosa Weanlings, P.Plaudit and Chelsea bloodlines, Palomino filly w/roan blanket, bay colt w/spotted blanket, handled from birth, I.V.A.A. futurity nominees. Asking $1500 each. Take 150 bales quality hay as partial payment. 717-223-8950. Keep trying -leave message. Delivery available.

Spotted walking horses for trail and pleasure riding. Also have several solid colored geldings Reg. TWH and spotted saddle horse stallion black and white 2yrs. old Spotted Fever Farm 717-582-2831.

Stud Service, 30" miniature horse, excellent confirmation. For more information call (717)682-8904 between 7:30 to 8a.m. only or (717)682-8254 anytime. Schuylkill County!.

Two-horse trailer completely reconditioned, blue and white. Also thoroughbred two-horse trailer, new condition, brown, must sell. (215)488-1112 anytime.

WANTED OLD HIGH BACK WESTERN SADDLES WITH MAKERS STAMP. CALL COLLECT EVENINGS. 717-752-7005

WANTED: Good, steady lead work horse 717/295-3137.

Young jenny, jack donkeys. 3 yr. old jack. Nice. Lebanon. 717/865-4473.

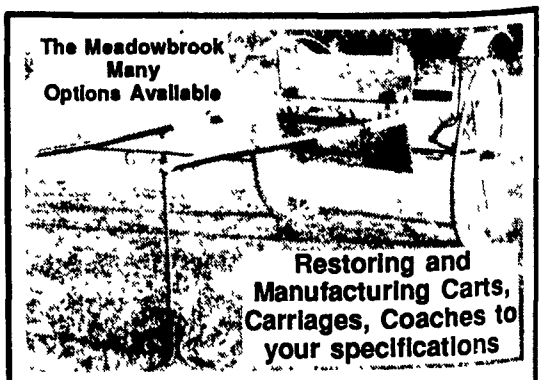
MORITZ & MONARCH HORSE & STOCK TRAILERS
MORITZ TRAILER SALES
Frank Pierce
RD 1 - Box 360
Newmanstown, (Schaefferstown)
PA 17073
(717) 949-3246

WOOD SHAVINGS/ SAWDUST FOR BEDDING
3½ Ton Truck Loads $125.00
717-299-6288
Free Delivery In Lancaster County

We Will Make Your Old Horse Trailer Look Like New At A Low Price.
Also custom made stall components: stall doors, stall fronts, window guards, gates, etc. Free standing hay and grain pasture feeders.
Pleasant View Welding
RD #4, Box 44
Honey Brook, PA 19344
(215) 273-2480
Call between 7-8 a.m.

K & K HORSE SALE
Fredericksburg, PA
SALE HELD AUGUST 24, 1991
Directions I-78 to Exit #1, Lebanon Valley Livestock Market, Next To Esther's Diner on Old Route 22.
New and Used Tack 2 PM
Horses 6:00 PM
Information
717-444-7632 Steve
Day Of Sale 717-865-2881
Regularly Secheduled Sales Will Be Held The 4th Saturday Of Each Month
8/24, 9/28, 10/26, 11/23
No Sale December

The Meadowbrook Many Options Available



Restoring and Manufacturing Carts, Carriages, Coaches to your specifications

Mill Run BUGGY SHOP
(215) 273-9665
RD #2, Box 7J, Mill Rd.
Honey Brook, PA 19344

9 HORSES & MULES

HORSE SALE AT IRISHTOWN STABLES

FRIDAY EVE., AUG. 16
Hitch at 6:30
Sale at 7:30

One load of top standardbred horses out of Ohio including two top Dream of Glory Trotters. Couple saddlebreds.
ELAM B. STOLTZFUS
RD 1 Ronks, PA
Call eves 717/768-8690
Next Sale Aug. 30th

10 SHEEP & GOATS

Reg. Tunis and colored lambs, sheep, fleeces. Warren County. 908-689-3492.

Romney ewes registered/ partbreds, beautiful fleeces, lambs, aged. Priced to sell. Berks (215)987-6902 days till 4pm, evenings 9-11 pm.

Small Nubian diary goat herd for sale. (301)829-0671.

Two yearling ewes: 1 two year old and 1 ram, mixed breed. (717)665-5562.

WANTED: Southdown "Baby Doll" sheep. The smaller the better! Want to breed for local pet market. Call w/age, height, weight. 215-297-0767.

Windy Meadows Corriedales· Yearling rams. Colored ram lambs. Call (717)589-7217.

Young doe, buck angora goats. Small. Excellent pets, mohair. Lebanon. 717/865-4473.

Pigmy Goat, Carmel Buck, proven sire, $100. Pygora Goats, breeding pair, $200. 215/489-1448.

Polypay or 3/8 Finn Ewe Lambs. 814/344-8659.

Pygmy Goats, Bucks, Does. All colors, registered, Calif. lines $150 UP. Dela. Cty. 215-353-0529.

Pygmy goats: hand raised, all ages, CAE negative, very small. (703)672-9276.

Quality Suffolks: Big yerling Ewes, Ran and Ewe Lambs, Yearling Ram, Brood Ewes. Reasonable. JOHNSON LANE FARM, RD8, Box128, Greensburg, PA15601 412-837-7196.

Ram Sale, Registered White Show, Romney/ Black Corriedale/Silver, Columbia. 717/229-2202.

Reg. Dorset Ewes, Windswept breeding, exposed for fall lambing. 814-359-3048 After 7PM.

Registered Suffolk Ram and Spring Ram Lambs for breeding. Excellent bloodlines. Call 717/359-9355.

Registered Romney ram lambs and Romney ewe. White and colored Romney cross ewe lambs. Beautiful fleeces. Corriedale, Suffolk and Romney/Suffolk ewes also available. Reasonably priced. Whelawood Farm 215/488-1699.

Reg. Leader Suffolks, Beautiful Ram Lambs, Twins and Triplets, Reasonable
Glen Rock, PA
717-235-6683

READY FOR FALL BREEDING
Two Registered Twin Polypay Rams
BEECHWOOD FARM
717/867-4619
After 5 PM

Stony Run Farm
Marcella and Joe Vogel
Rt. 1 Box 188
Kempton, PA 19529
(215) 756-4212
REGISTERED COLUMBIA BREEDING STOCK
"The Gentle Giants"
Rams 1-2 year old
3 yearlings
6 lambs
Ewes 6 - lambs
Shown on our farm only"

10 SHEEP & GOATS

2-Suffolk rams, 2 years, sell or trade for suffolk ewes, Chester County 215-696-1387.

Angora Goats small herds, reg. bucks, singles available Fisher's Farm (301)876-5889.

Black Sheep, Corriedale-Romney Cross, 2 yr. old ewes, $150 each. Good quality wool. 215/395-8881 or 215/966-5640.

Commercial flock, 80 ewes, Suffolk/Dorset, $60 each. (717)259-8191.

Dorset Rams for sale, good bloodlines. Call eves. 717/444-3889.

Fainting Goats --Selling out. Does bred to outstanding buck. 215-257-8847 Evenings.

Finn Sheep: breeding stock, quality ewes and rams. VA health certified. Delivery available. $100 and up. (703)364-1947.

Flock Reduction: 15 purebred Hampshire lambs, yearlings and brood ewes. Ideal for show prospects or commercial ewes. York County. (717)292-3777.

FOR SALE: Corriedale Ewes, all ages. York County. 717-432-3634.

Goats in milk from 4-H families. 2nd string show Alpines, $100 to $300. Chester County. 215/869-2449.

11 SWINE

Boars: 3 service age boars, vaccinated, Ivomec, $250. Feeder pigs available end of August. Pigs 'R Us, Berks Co. 215/562-7388.

Chester Whites, Duroc and Spotted boars and gilts. Backfat figures and days to 230#. James Parlett, RD #2, Airville, PA, 17302. (717)862-3610.

Duroc, Yorkshire, Spotted, Chester White & Landrace Boars, Open Gilts and Bred Gilts. Calvin Lazarus and Sons, 4290 Bridge Street, Whitehall, PA 18052. 215-799-3375 or 3831.

FOR SALE: 65 feeder pigs. Berks County. (717)933-4929.

Yorkshire and Hamshire boars, service age and younger, from healthy productive validated herd, delivery available, Charles B. and Mark W. Hall, RD 1, Box 263, Julianne, PA 16844, 814-355-1647.

Yorkshire and Hampshire service age boars and gilts. Same breeding as our 1990 and 1991 Hampshire and Yorkshire Farm Show Grand Champions. Validated herd. Free delivery within 100 miles. Donna Strawbridge. (717)246-2732.

DUROC & SPOTTED BOARS
Duroc, Spot Crossbred Gilts
BOURBON SPRINGS FARM
R2, Newville, Pa. 17241
Kenneth Ketterer
Phone: 717-423-6250

The Pig Of Tomorrow At Our Place Today!
40 years of Tested Genetics
RPM FARMS
Landrace
Duroc
Yorkshires
Large Whites
F1 Crossbreds
BRED GILTS - OPEN GILTS - BOARS
Write Or Phone For Your Needs.
Certified Brucellosis and Pseudorabies Free Herd
Reno Thomas (717) 658-5821 | Park Thomas (717) 658-6544 | Mark Stehr (717) 658-7007
RD #1, Box 220 - Beavertown, PA 17813

Cornbowers Berkshires
for 53 years
at Penn State Boar Test Sale
August 14,
we should be in top 5 of 20 pens all breeds. They excel in loin and backfat measurements. All 4 boars gained over 2 lbs./day on test. With the confirmation you will like, we were in second place 1989, 6th place in 1990 with least backfat of any and 5" loin eyes. We also have service boars at home.
Cornbowers, Rt. 1, Box 410,
New Freedom, PA 17349
York County
(717) 235-1549 or 2069

The Compass Farm
DIRECTIONAL HOGS
PA ANIMAL EVALUATION TEST BOAR SALE
The Compass Farm proudly presents the high indexing pen of Hampshire Boars at this years sale.
These Boars are out of 10-10 the popular winner of the 1990 Iowa National Pork Conference.
Sale: Wednesday, August 14, 1991
6:00 p.m.
at Penn State Ag Arena
Henry A.W. Gruber
P.O. Box 2217, New Tripoli, PA 18066
215-767-5375

11 SWINE

Bennecoff Hogs, Hampshire, Berkshire, Poland China boars service age and gilts (215)285-6582.

FOR SALE-Yorkshire Service Boars. Elwood E. Houser, 2150 Quentin Rd., Lebanon, PA 17042. 717-272-5798 or 273-2921.

For Sale Registered Hampshire and Duroc Boars, guaranteed, qualified herd. Four Oaks Farm 717/528-8831.

Registered Spot gilts and boars. Jan., Feb., and March. 717/766-7259.

Registered service age Hampshire boars from pseudo-rabies free herd #108. Figures available on all boars. Scanned by Mike Cherchuck. Blue Mt. View Farms (Charlie) 717/867-2890.

Two Yorkshire Boars, ready for service, $150 each, can deliver. 717/637-7586 or 633-7002.

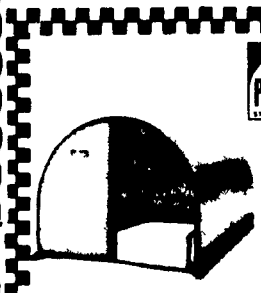
Quality FEEDER PIGS For Sale From Pseudorabies Free Herds
Fred Patterson
615-364-7050

Yorkshire and Hampshire Boars
Scan Information
Joel & Jeff Stern
RD #2 Box 366
East Berlin, PA 17316
717-292-4634
717-292-1539
Delivery Available

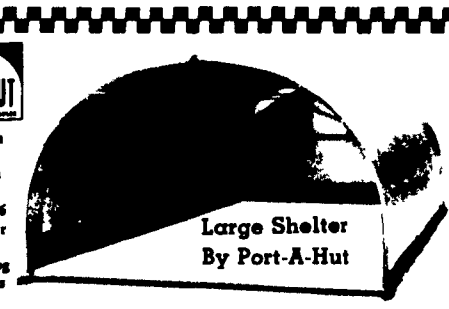
RATTLESNAKE MT. FARM
JULIAN, PA
At the Penn State Boar Test Sale, Aug. 14, 1991 at 6 PM.
Our Yorkshire Pen was 2nd high testing pen of the 20 pens tested, with a pen index of 152. Pen feed efficiency of 2.34 lbs. They are sired by BV AJ 1-3, a heavy boned super sound boar that sires large litters, 3 boars sell with indexes of 172, 162 and 139.
Our Hampshire Pen sired by 9DJB Tanker will have a super lean (.67") boar sell.
For more info. call or write:
Charles B. or Mark W. Hall
RD 1, Box 263
Julian, PA 16844
814/355-1647

WILD WOMEN FOR SALE
- ✔ York x Landrace - Guaranteed to Breed
- ✔ Validated herd - PRV, Brucellosis
- ✔ Sow SPI
- ✔ Scan Data
- ✔ Annual Slaughter Check
- ✔ Boars on Test at PSU - Sell 8/14/91
  Maryland - Sell 9/7/91

Kent Strock 717-697-2824
Mechanicsburg, PA



PORT-A-HUT
14 Peterson Dr., Storm Lake, Iowa 50588
712-732-2546
Manufacturer of quality, affordable hog and calf huts since 1963.



Large Shelter By Port-A-Hut

Individual Farrowing and Calf Hut by Port-A-Hut
All steel completely assembled, ventilated, 7¼' long, optional front doors, guard rails, pig rollers and pens. 15 huts can be stacked and loaded on a pickup

Approximately 12' wide, 7' high, preassembled 7' sections giving you a choice of 7', 14', 21', 28' length Can be hauled in a pickup. Approximately 2 hours set up time. 20 guage wall protectors added on inside Optional front closure. Built for livestock Can be used for almost anything. Skids included New Size: 14' wide, 8' high, 14', 21', 28' length"

LEMMON FARM, 855 Alexander Spring Road, Carlisle, PA 17013
(717) 249-8434

DUROC BOARS SELLING IN TEST STATION SALE
August 14, 1991
6 P.M.
Top gaining pen of all breeds
1991 PA Boar Test
average daily gain on test 2.23 lb. per day

Boar 3-4 second top gaining Duroc of test	.92 BF	4.59 LE	142 Index
Boar 3-5	1.08 BF	4.69 LE	115 Index
Boar 3-6	.81 BF	4.92 LE	125 Index
Boar 5-5	1.03 BF	4.16 LE	107 Index

These boars sired by HP Tool Box 41-10 also sire of 1991 Farm Show Grand Champion Duroc. Litter 3 boars from a litter of 10 pigs. Litter 5 boar from litter of 13 pigs. Both dams are sired by Son of HP Wineo.
For catalogues contact:
Glenn Eberly, Director PA Meat Animal Evaluation Center
(814) 238-2527
For more information on these boars also breeding stock for sale at the farm.
Mahoning Creek Farms
Clyde McConaughey and Family
Smicksburg, PA 16256
(412) 286-9671

11 SWINE

NEUTZEL YORKSHIRES

RD 1, Box 1575
Felton, PA 17322
717/993-6237

We would like to invite you to the Tested Boar Sale at Ag Progress, at Penn State on August 14 - 6 PM.
Come see our entries, they are of Swedish Pedigrees.

Entry 3-5,	.70 BF,	6.07 L.E.A.
Entry 4-5,	.80 BF,	5.82 L.E.A.

These have the largest loin eyes of all York Boars on test. Validated Herd. More boars and gilts available at farm.

Call for any additional information

WILSON YORKSHIRES

Yorkshire - Duroc - Large White Boars Available

10 York-Swedish pedigree — 2 Duroc
1 Hamp-Swedish — 3 Hamp x Duroc
1 Hamp x York

Boars $300-$400. Commercial open gilts $40 over market. Free delivery within a 100 mi. radius.

RD 2, Box 210, New Freedom, PA 17349
717-235-3478 / 717-235-3922

HOLLOWAY DUROCS

Your home base for superior purebred Duroc genetics available delivered to your door.

Reasons To Use A Holloway Durocs Boar:
#1 - Guaranteed to your satisfaction!
#2 - Consistancy of product - predictable colors
#3 - No "mongrels" - known genetic changes on your breeding stock (Purebred punch) Heterosis & consistency start with purity!
#4 - Backfat figures and days to 230 lbs. available
#5 - Known pseudorabies-free territory, testing monthly, Validated Herd
#6 - No blood testing on out-of-state herd boar arrivals needed.
#7 - REASONABLE PRICES on top of the line purebred boars
#8 - No high-priced delivery charges
#9 - Plastic boots used on all guests to the farm and all deliveries to help insure the highest level of disease prevention
#10 - Collect calls accepted (evenings)
FACT: DUROCS GROW FASTER ON LESS FEED!
Stay Tuned Next Week For Reason #2!
Or Call
Dave 717-235-6966

DUROC & HAMPSHIRE BOARS & GILTS

Also Commercial Whiteline Gilts
Tori-J Farm
612 Route 194 North
Abbottstown, PA 17301
717-259-7644
Delivery Available

13 HOG EQUIPMENT & SUPPLIES

(6) Used Farrowing Crates, (7) gestation crates, (6) 4x8 nursery pens. All in good condition. 717/533-8313.

(8) Used Farrowing Crates w/creep dividers and woven wire flooring, $795. Also used nursery fencing and (6) ceiling fans. Lanc. Co. 215/484-2233.

Expert Custom Pressure Washing and Disinfect Cleaning for Veal, Hogs, Dairy, Horses, Homes, Etc. 717-949-3212.

Lage Comfort Stall

Improve your sow's farrowing condition. Gravity flush pans, farrowing crates and nursery pens.
Lage Products Co. of Montezuma, IA Distributor of the Lage Line in PA, NY, NJ, DE, MD, VA

See You At Ag Progress Days
★ ★ In The Dairy & Livestock Tent ★ ★

Reinecker Ag Products
7270 Old Harrisburg Road
York Springs, PA 17372
(717) 528-8428

BRED GILT SALE

FRIDAY, Aug. 23, 1991
PLEASE NOTE
1 MORE EVENING SALE
7:30

1991 Sale Dates
Clip & Save
Sept. 20, Oct. 18, Nov. 15, Dec. 13 or Every 4 Wks.

Located 1 mile off 472 midway between Quarryville & Oxford, Lanc. Co., PA, 1 mile S. of Kirkwood, turn west off 472 at Union Church (Street Rd.) follow St. Rd. 1 mile to Liberty Lane, left to Hill Rd. Right 1st farm.

Approximately 40 Head For This Sale

Due latter part of Aug. and beginning of Sept. 1-10. Starting with a new cross and F1 gilt York & Hamb 10 for this sale 20 for next.
20 Hess Mill 3 Ways Plus 10 York Co. 3 Ways
Remember all gilts 30 day test, health papers for out of state buyers. Vaccinated for Erysiplas & Rhinitis & E'Coli and Pasteuerella plus Ivomec. Hand mated with breeding dates.
Local Trucker Available
If you are in need of bred gilts and cannot come to sale place your order with Alan Diffenbach, 354-3297.
Last Sale Average $247

JOHN B. STOLTZFUS
60 Hill Rd., Kirkwood, Pa. 17536
NEXT SALE FRI., SEPT. 20, 1:00 P.M.

For Sale Yorkshire and Hampshire boars and open gilts

Validated and qualified herd. Guaranteed to work. Delivery available.
Jack Clark
(717) 987-3273
(717) 987-3272

12 ARTIFICIAL BREEDING

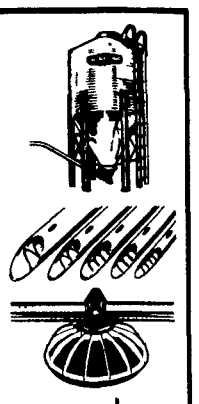
PAYING TOP DOLLAR FOR MASCOT SEMEN

1-800-333-3548

13 HOG EQUIPMENT & SUPPLIES

Northeast Agri Systems

Your Authorized
CHORE-TIME®
MASTER DISTRIBUTOR
serves the needs of the Poultry, Dairy & Swine Industries



- Bulk feed bins in a wide variety of capacities, for any application.
- Genuine Chore-Time FLEX-AUGER® feed delivery flexible auger systems.
- Broiler & broiler breeding feeding systems, including the new Chore-Time Model 2000 and the Model C feeders.
- Fans & complete ventilation systems, including the new fan oscillator.
- Innovative CHORE-TIME/SWISH watering for any kind of poultry application.
- Chore-Time's exclusive MEAL-TIME® pig and hog feeding & watering systems.
- Chore-Time's production-boosting cow feeding system for dairy operations.

TOLL FREE CUSTOMER SERVICE NUMBER
1-800-673-2580

Northeast agri systems
Flyway Business Park
139 A West Airport Rd.
Lititz, PA 17543
(717) 569-2702

SALES And SERVICE

ARNOLD'S 73rd HOG SALE

Saturday Evening 6:00 P.M.
August 17, 1991
Lebanon Fairgrounds, Lebanon, Pa.
Auctioneer - Harry Bachman - (717) 867-1809 AU-000033-L
CROSSBRED - DUROC - HAMPSHIRE - LANDRACE - YORKSHIRE

90 BRED GILTS Handmated due August thru mid October. Registered Duroc, Landrace & Yorkshire. Crossbred-Yorkshire x Landrace, Duroc x Yorkshire, Hampshire x Yorkshire.

40 TESTED SERVICE BOARS Growth, backfat & loin eye figures will be furnished on all boars. REAL TIME ULTRASONIC SCANNING by MIKE CHERCHUCK (717) 423-5387. Averages on 398 Boars scanned July '89 thru July '90; Duroc (83) 245# .79 BF, 5.43 loin. Hampshire (8) 238# .68 B.F., 5.36 loin. Landrace (21) 254# .77 B.F., 6.15 loin. Yorkshire (255) 246# .73 B.F., 5.48 loin. Crossbred (Hamp x Duroc) (31) 245# .76 B.F., 5.69 loin.

OPEN GILTS Approx. 40 head. Crossbred & registered.

Sale Order: Bred gilts, boars & open gilts.
All animals vaccinated for rhinitis, erysipelas, lepto & parvo. Validated brucellosis & pseudorabies free herds. Tested monthly.
Herd Health Dr. Tim Trayer 1-800-222-4084

74th Hog Sale, October 19, 1991
Bred Gilts, Boars, Open Gilts

Yorkshires-Landrace
Leon L. Arnold
355 Schaeffer Rd.
Lebanon, PA 17042
717-273-5880

Catalogs Available
Call or Write

Hampshire-Durocs
Lawrence Arnold
R.D. 1, Box 309
Womelsdorf, PA 19567
717-933-8153

PRIVATE SALE - Boars, Open Gilts, Bred Gilts On Order.

"INVENTORY SPECIALS"

Galv. Vertical Grower Fencing	$5.00 per ft.
Painted Horizontal Finishing Fencing	$4.25 per ft.
Painted Horizontal Breeding Fencing	$4.50 per ft.
14 - Solid Rod Painted Gestation Stalls 7'	$65.00 ea.
11 - Woven Wire Flooring 3 Gauge 65"x93"	$1.65 Sq. Ft.
5 - 4'x8' Tenderfoot Nursery	$4.95 sq. ft.
4 - PN6 Prenursery 6 Hole Stainless Steel Feeders	$68.00
1 - ND4 S.S. Nursery Double 4 Hole Feeders, Damaged	$99.00
3 - ND6 S.S. Nursery Double 6 Hole Feeders	$145.00
1 - ND7 S.S. Nursery Double 7 Hole Feeders	$160.00
8 - J Bottom Galv. Nursery Feeder 43"	$50.00
1 - GD3 S.S. Grower Double 3 Hole Feeder	$129.00
3 - GD5 S.S. Grower Double 5 Hole Feeder	$179.00
2 - FS2 S.S. Finisher Single 2 Hole Feeder	$99.00
1 - FD3 S.S. Finisher Double 3 Hole Feeder	$149.00
1 - FD4 S.S. Finisher Double 4-Hole Hog Slat Feeder	$19.00
1 - FD4 S.S. Finisher Double 4-Hole Shenandoah Feeder	$193.00
2" Dia. Galv. Pipe 8' And 18' Lengths, Used	25¢ Ft.
Nursery Fencing Galv. 26"x80" Used	$15.00 Ea.

SEE US FOR YOUR REMODELING NEEDS
24 Hour Service
We Ship U.P.S
Hours: Mon.-Fri 7.00 to 5.00, Saturday 7.30 to 11.30
Swine Systems Specialists
FARMER BOY AG. INC
410 E. LINCOLN AVE.
MYERSTOWN, PA 17067
PH 717-866-7565
8-10

SWINE & POULTRY BUILDINGS AND EQUIPMENT BY

FARMER BOY AG.

Authorized Distributor For All These Which Put Quality And Service First:

- ACME — Complete Ventilating Systems
- Trojan — Watering Systems
- DIVERSIFIED IMPORTS — Watering System
- BEACON — Poultry Feeding
- Multifan — Energy Efficient Fans and Controls
- BOSS HOG — Woven Wire Flooring
- Shenandoah — Poultry Equipment
- HH — Ventilation Control

See Us For All Your Stabling, Ventilating, Feeding, Heating, Cooling, Plumbing, Flooring, Building Needs And Many More
- Thousands Of Parts In Stock Just For You! -

Let Farmer Boy Ag's Experienced Staff Design To Build, Remodel Or Repair Your Facility To Meet Your Specifications
- Financing Available -
- Production Contracts Available -

Hours: Mon.-Fri. 7-5 Sat. 7:30-11:30
24 Hour Service
410 E. Lincoln Ave., Myerstown, PA 17067
PH. (717) 866-7565 WE SHIP UPS
8 10

Farmer Automatic, Cage systems for pullets and layers, 4-5-6 decks, 301-833-1840.

CHUKAR CHICKS
69¢ by 1000
Plus Postage
Guaranteed Live Delivery
10,000 weekly
WOLFE'S GAMEBIRD HATCHERY
RD #2 Box 359
Brookville, Pa. 15825
(814) 849-3430

We Buy Poultry Weekly For Cash!
- Leghorn Fowl
- Spent Fowl
- White Pigeons
- Bantams
- Bantam Roosters
- Broilers
- Rabbits
- Guinea Hens
- Muscovy Ducks

Watkin's Live Poultry
718-272-6712
bet. 7 AM & 6 PM
718-843-9302
After 7 PM

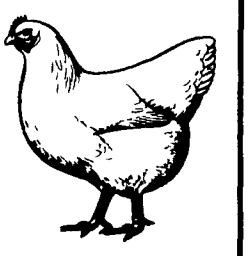
C & D High Pressure Washing & Disinfecting

* Poultry * Veal * Hog * Dairy * Etc.

We wash and disinfect any farm buildings. We are honest and reliable. We work at very competitive prices. We do the job the way you want it done.
For More Information
Call C & D, Lititz, Pa. 717-627-0055

Hot Weather Is Here!

We Offer
EGG ROOM COOLING TO MEET YOUR NEEDS!



These Commercial Units Can Handle Your Cooling Needs To Meet The New Stricter Federal Regulations!

Call For Free Inspection And Analysis Of Your Operation!

Serving Your Refrigeration And Cooling Needs For 45 Years...

RUFUS BRUBAKER REFRIGERATION

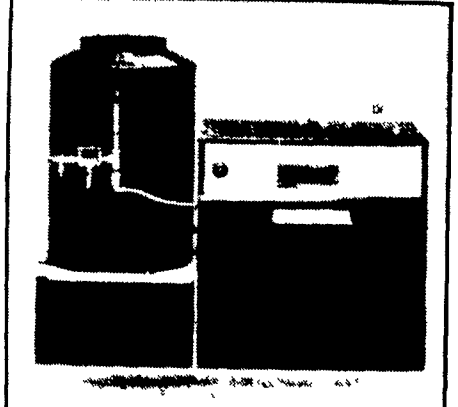
Southern Service Center	MAIN OFFICE	Northern Service Center
468 Dry Wells Rd. Quarryville, Pa. 717-786-1617 Vic Leininger	1048 North Penryn Rd. Manheim, Pa. 17545 717-665-3525 Ken or Ed Brubaker	541 Frystown Rd. Myerstown, Pa. 717-933-4711 Ken Kopp

---

SEE US FOR ALL YOUR CLEAN-UP NEEDS AT AG PROGRESS DAYS!

Located On West Third St.
See Marty Or Jake

STATIONARY HOT WATER ELECTRIC LP FIRED PRESSURE WASHERS



UP TO 3000 PSI & 5 GPM

BINKLEY & HURST BROS. INC.
133 Rothsville Station Rd.
Lititz, PA 17543
(717) 626-4705
SALES-SERVICE-PARTS
Located ½ Mile No. of Rothsville

---

14 POULTRY & SUPPLIES

Cash for Chucker, Quail, Squab, Silky, Rabbits, Muscovy Ducks, Mallard Ducks BO BO POULTRY WHOLESALE MARKETS. 718-386-1117 6am-3pm.

Sell direct to us for cash.
- Fowl
- Pigeons
- Bantams
- Pullets
- Capons
- Rabbits
- Guineas
- Chuckers
- Turkeys
- Lambs
- Goats

JACK MINTZ POULTRY
215-267-4784

Knives designed for poultry trade by Case cutlery. Priced below wholesale for information and prices send SASE to: Powell, Belltown Rd., Glastonbury, Ct., 06073.

---

14 POULTRY & SUPPLIES

EMUS
Alternative Livestock
For Information Call PA
(215) 255-5191
or MD (301) 398-2432

Custom Broiler and Turkey House Cleaning

Specializing In Dusting, Pressure Washing, Sweeping

RAY EAGER & SONS
717-949-3212

FREE CHICK CATALOG "WHOLESALE PRICES"

Jumbo Cornish Cross, Sexlinks, Golden Reds, Leghorns, W. Rocks, Barred Rocks, Big White and Giant Bronze Turkeys, Ducks, Geese, Guineas, Pheasants, Chuckars.

We Guarantee You The Best Quality And Lowest Prices Anywhere

PHONE (717) 426-3411
REICH POULTRY FARMS
BOX 14A MARIETTA, PA 17547

ARE YOUR TURKEYS OR CHICKENS HOT?
IS PRODUCTION DOWN?
DO YOU WANT TO LOWER YOUR MORTALITY RATE?
DO YOU WANT TO KEEP YOUR BUILDINGS COOLER IN THE SUMMER?

When its over 75° poultry can easily become heat stressed and cause dramatic loss of production. Our reflective aluminum foil insulation guaranteed for life can solve these problems. Installs fast and easy. Buy below wholesale for only 18¢ per square foot.

1-800-642-5298 or
717-359-7343

MAKE ONE PHONE CALL:
717-392-7227 or 1-800-727-7228
FOR A COMPLETE JOB
WASHING - DISINFECTING AND
FUMIGATING with FORMALDEHYDE

WE DO THERMAL FOGGING

- Disinfects
- Insecticide
- Long Lasting Fog

Kills all types of beetles and insects in hard to reach areas that cause structural damage. We recommend fogging in addition to our regular spraying.

FOGGING FOR FLY KNOCKDOWN WITH NATURAL PYRETHRINS
95%-98% KILL

FANS ONLY NEED TO BE OFF 20 MINUTES

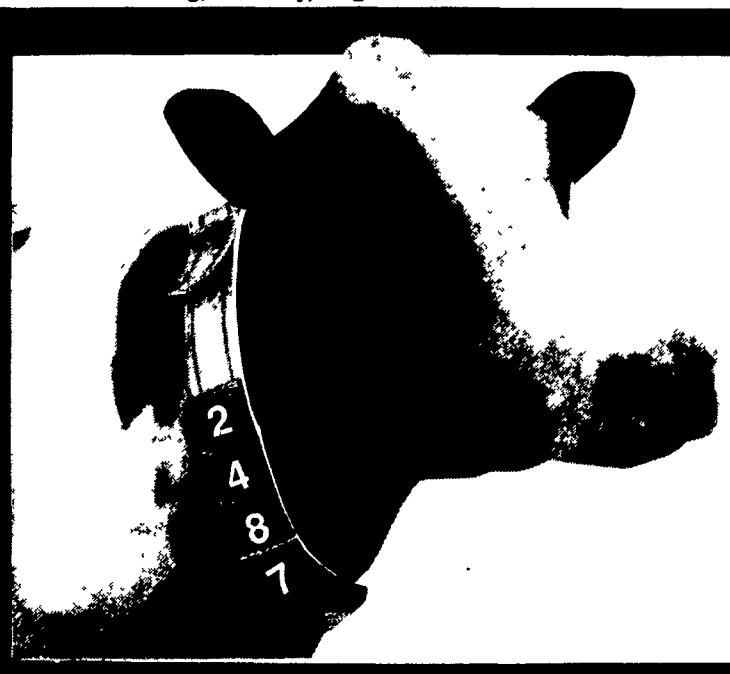
HIGH PRESSURE WASHING & DISINFECTING
- Poultry Houses
- Hog Units
- Dairy Barns
- Veal Pens

For More Information Call

BEITZEL'S SPRAYING

Witmer, PA 17585 Since 1961 717-392-7227
Toll Free 1-800-727-7228 7:00 AM to 5:00 PM
CERTIFIED COMMERCIAL APPLICATORS
LICENSED *30 Years Experience* INSURED
(Spraying Since 1961)

5 Trucks For Air Cleaning And Whitewashing
5 Trucks For High Pressure Washing & Disinfecting
RADIO DISPATCHED TRUCKS



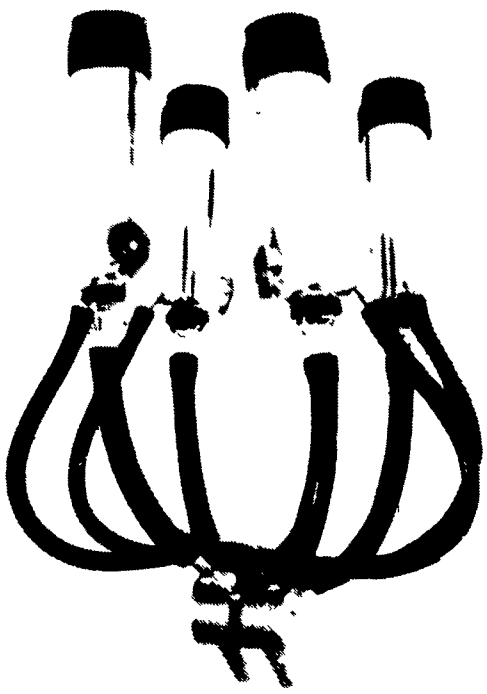
See Our ALL NEW OPERATING DISPLAY!

Visit Us AG PROGRES August 13, 1

Whether You Milk In A Parlor Or A Stanchion Barn

Westfalia's BIO-MILKER

It's Something Else!



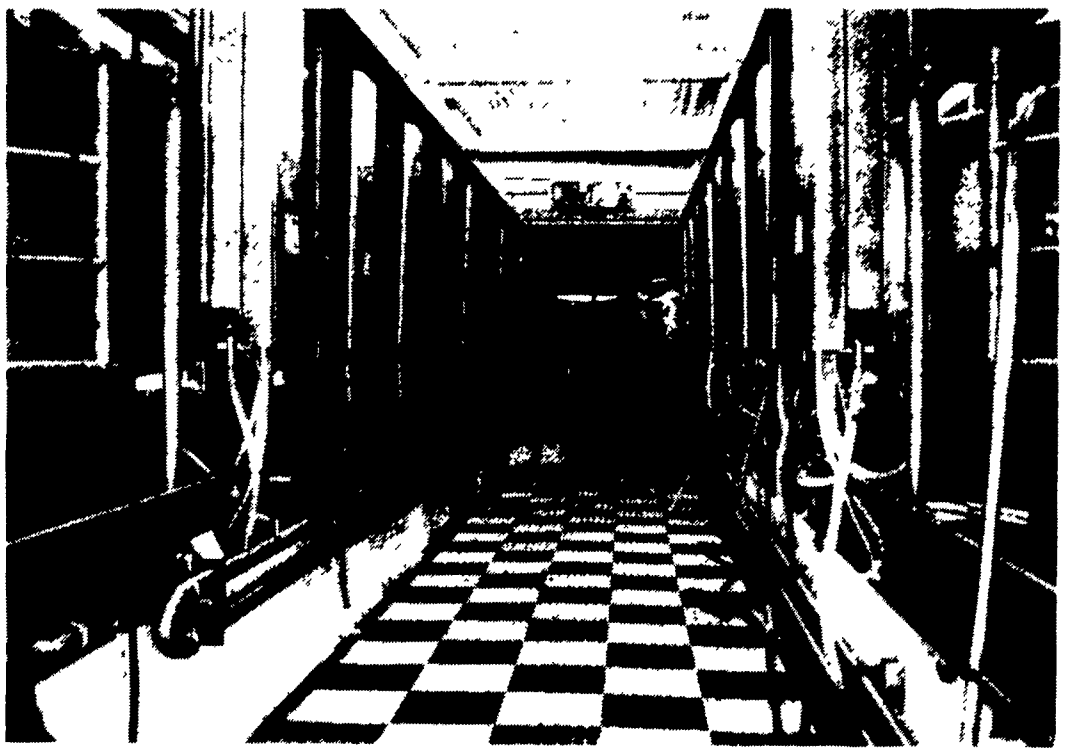
The Bio-Milker Multiplies Your Profits - It's The Best Way To Better Milking!

Specially designed to regulate your milking operation, this positive pulsed air bleed milker assures harmony between udder and cluster. Milks with lower vacuum levels even in stanchion barns with a high milk line.

- ❒ Healthier Udders
- ❒ Reduced Milking Times
- ❒ Superior Milking Out
- ❒ High Milk Yield
- ❒ Reduced Cell Count
- ❒ Longer Productive Life Of The Cow
- ❒ Increased Profitability In The Shed

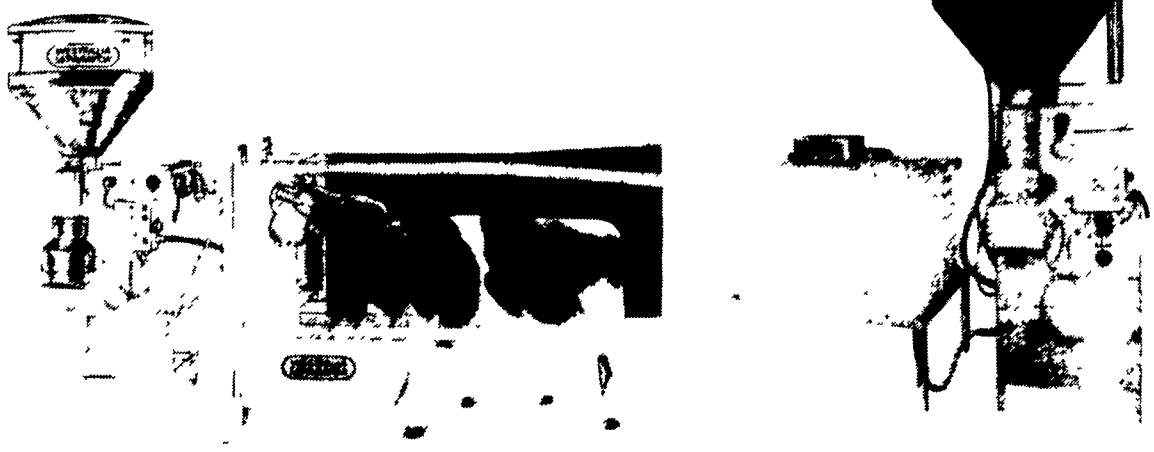
WESTFALIA TAKEOFF ARM

- ❒ Precise electronic milk flow monitoring for accurate and dependable takeoff
- ❒ Built-in Milk Meter displays milk produced



- ❒ Can be tie to a and ID Sy em fo manage t con - Red ligh easily from an point to comm nicate to the d yman
- ❒ All SS co rol, ar hardware r max
- ❒ Counter anced supporte nder In case o fall-o out of th anure
- ❒ Maximum rengti shock abs ber ta
- ❒ Will work th We pulsator backfl

WESTFALIA'S CALF FEEDER



Biologically exact portions of freshly mixed milk replacer are available at any time of the day or night, when the calf is hungry. The calf-feeder attached to Dairy Plan feeds the calves automatically exactly what they need. The portions are always freshly stirred and at a constant temperature. This easy-to-clean calf feeder is operationally reliable, easy to use and easy to maintain.

West bring twe

WESTFALIA "Leading The Way For Leading Dairy

it Us At
OGRESS DAYS
t 13, 14 & 15

Look For
The 50'x60'
Green And White
Tent - Located
On West 10th
Street.

WESTFALIA
HIGH-TECH
DAIRYING

STFALIA HAS A HIGH-TECH MILKING SYSTEM FOR YOU!

ARM
be tied to a Westfalia PC System
ID System for further
agement control
d light easily visible
n any point in the parlor
communicate needed information
the dayman

SS control, arms, chain, and
ware for maximum life

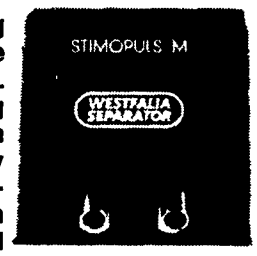
nter balanced arm keeps milker
ported under cow for less fall-offs.
ise on fall-off it keeps the milker
of the manure

mum strength SS arms and rubber
k absorber take cow punishment

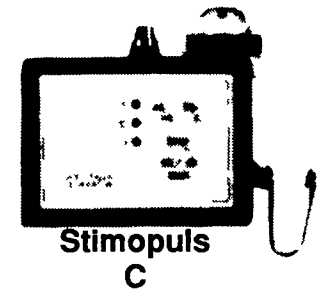
work with Westfalia Stimulator
ator or backflush systems

Westfalia's Calf Feeder
brings feeding calves
into the
twenty-first century.

STIMOPULS "M" And STIMOPULS "C"



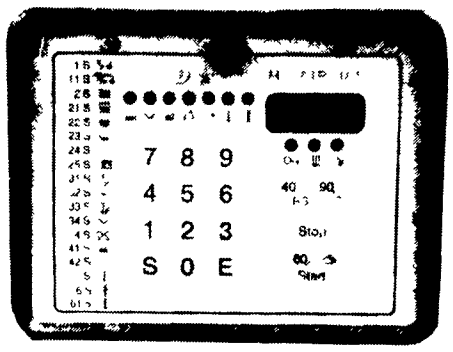
Stimopuls M, the pre-milking stimulator/pulsator, can be used with the ACR 3 Control. This modern, electronic milking device performs stimulation every milking better than by hand and with uniform reliability. The milking preparation routine can now be a timed event. Thus, combining the ACR with stimulation/pulsation assures efficient let down, milking and take-off for each individual cow.



Stimopuls C

For a more complete milk-out and increased milk yields, Westfalia's Stimopuls can do the job for you. Now milking stimulation can be a timed event.

METATRON Will Make Your Milking System Complete!

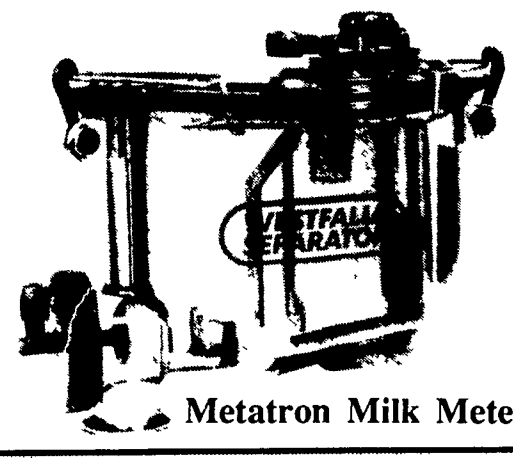


Metatron Control

Westfalia's Metatron gives you the edge in effective, economical herd management. This DHIA and USDA approved cowside milk meter provides milk metering on an individual cow milking for in-parlor evaluation. Vital information of milk produced, maximum milk flow, average milk flow and milking time is also available at cowside. Aids you to better manage each individual cow.

The Metatron Milk Meter is transparent for visible operation and designed to take years of use. The unrestricted, full 1" milk outlet takes into account all air flow and milk flow requirements for high producing dairy cows of today and tomorrow. It's convenient, too, and can be on line mounted, or remotely mounted out of the operator's way.

WESTFALIA SYSTEMAT



Metatron Milk Meter

Westfalia Milking Equipment And Computer Sales Centers

WESTFALIA SALES ENGINEERS

Eastern & Southeastern PA, MD, DE, NJ, WV, VA
Robert E. Turner
717-677-9301
Mobile
717-873-1778

Western PA, Eastern OH, & Western NY
Stan Carlisle
216-527-2220
Mobile
216-388-3570

DAIRY FIELD TECHNICIAN

John Bayless
717-397-8365

Mobile
717-575-3661

CHAMBERSBURG, PA
WALTON'S DAIRY SERVICE
Gary Walton 717-352-7606

EASTON, PA
FANCY FARNOW FARMS AG EQUIP. CO.
John Ackerman 215-252-8828

HAMBURG, PA
SHARTLESVILLE FARM SERVICE
Dale Wenger 215-488-1025

LEOLA, PA
FISHER & THOMPSON, INC.
Amos Fisher, Rick Thompson
717-656-3307

MIFFLINBURG, PA
WEHR'S DAIRY EQUIPMENT
Mark Wehr 717-966-1396

PORT ROYAL, PA
WALNUT DAIRY & BARN EQUIPMENT
Jonas King 717-527-2681
Levi Stoltzfus 717-436-9429

TROY, PA
DAIRYLAND SALES & SERVICE
Jim Kelley 717-297-4128

WILLIAMSPORT, PA
LYCO DAIRY SERVICE
Robt. Waltz- 717-494-0410
Steve Waltz- 717-494-0708

GRANSTVILLE, MD
DAIRYMEN'S SALES & SERVICE
Ken Van Bremen
301-334-8779

HAGERSTOWN, MD
INTERSTATE DAIRY EQUIP. CO.
Willie Plumer
301-293-6148/
301-582-2647

HARRISONBURG, VA
ASHBY FARM SERVICE
Pat Malone 703-434-9943

SPECIAL WESTFALIA DEALERS FOR THE AMISH DAIRYMEN

PARADISE, PA
Lloyd Ranck
717-687-6361

WESTFALIA SYSTEMAT

Dairymen"
HIGH TECH DAIRYING

14 POULTRY & SUPPLIES

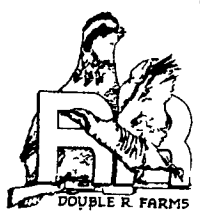
Eastern wild turkeys, ringneck pheasants, L.N. Bobwhite Quail & chukars. Eggs, chicks, started or mature. For price list write or phone.

Meadowbrook Game Birds
Box #127, Richfield, PA 17086
(717) 694-3551

TRUE MOSCOVY DUCKLINGS THAT GET RED FACES, YELLOW SKIN AND LEAN FIRM MEAT
$1.05/Ea.
By The 100's or 1,000's
Also Available; French Guineas
Hoffman Hatchery
PO Box 129
Gratz, PA 17030
717-365-3407

CHICKS DELIVERED ANYWHERE IN THE USA

BOB WHITE	CHUKAR	RINGNECK
$ 45 - 100	$ 95 - 100	$ 90 - 100
$100 - 250	$225 - 250	$220 - 250
$170 - 500	$430 - 500	$425 - 500
$275 - 1000	$830 - 1000	$800 - 1000



DOUBLE R FARMS
RD #2 Box 92,
Templeton, PA 16259
412 • 868-2173
We Pay All Postage And Insurance • Live Delivery Guaranteed

FOR SALE

Good Quality White & Silver Utility Kings & White Racing Homers. Breeding Stock or Squabs Contact
Jacob Stoltzfus & Family
649 South Ramona Rd.
Myerstown, PA
Or Call
717-866-4838
9:00 AM to 4:00 PM Mon. Thru Fri.

15 FEED & SEED

150 tons Ryelage for sale 717-548-3118.

16A good clean corn for sale as silage I can chop on your wagons or trucks. 1/2 mile from Morgantown exit of Turnpike Easy access to scales (215)286-0398.

35 large round bales wheat straw. Centre County. (814)238-6639.

50 acres 4th cutting alfalfa out of field around August 16, preferably haylage or round bales. Morgantown 215-286-6825.

An excellent crop of Tyler seed wheat, certified last year, good yeild, nice grain, nice straw, cleaned, bagged, ready for seeding. (215)445-6427.

Hay for Sale! 717/862-3213; 717/927-9483

High Moisture ground ear corn, $85 ton, delivered within 25 mi. 215/593-6026 Chester County.

High moisture corn out of Harvestore, 20-25% moisture Lancaster County. (717)872-4674.

Newspaper Bedding, Ground and Baled, 60 Lb bales Free Delivery -10 miles -full load. $35/Ton 717-898-8927. Lancaster, PA

Quality hay and straw delivered. Martin Bros., 23701, 23½ Mile Rd., Olivet, MI 49076. 517-543-1642.

Round Bales wanted for mulch, new or old hay. Call evenings 215/593-7317.

Rye cleaned or combine run, small grain, order now, will deliver, (717)866-2406.

Rye seed $4.25 per bushel. (215)484-4195.

Bright wheat straw, hay dried shelled corn and feeding oats for sale. STUMP ACRES 717-792-3216 York Co.

CLEAN BRIGHT WHEAT STRAW FOR SALE. Delivery available. 717-872-4058, 872-9152.

Clean treated Pennco barley from certified seed. $4.25/bushel. Between 6-8p.m., (215)445-6402.

CORN SILAGE FOR SALE. Delivery available. 717-872-4058, 872-9152.

Corn Silage for sale, out of field. Hellam Area, York County. 717-252-2074; 717-252-2666.

Corn Silage for sale, out of silo, Myerstown area, call 717-866-6859.

Corn Silage and Ryelage, can mix on load, $25/ton at farm. Also 50-acres of standing corn for silage out of field. Southern Lanc. Co. 717/529-6692.

Corn Silage with Anhydrous Ammonia, alfalfa and alfalfa haylage bales. 717/569-2076.

Corn Sileage for sale, $25/ton, near New Windsor, Md 301-848-9349.

Corn silage, excellent quality, tested by Agri-King, $24/ton. Delivery in Lancaster area, $5/ton, elsewhere available. (215)256-9720, 8-10am best time.

Corn silage for sale. Preservative added. Delivery available. 717/872-5554.

Corn silage for sale, 500 acres standing corn. Howard County, MD. All or part. (301)465-3536 (717)382-4827.

Ear Corn for sale, picked up or delivered. 717/284-3562.

First cut alfalfa, high moisture, wrapped, large round bales, $50/ton. 717/569-8925.

FOR SALE: Corn Silage from upright silo at the farm. York County. 717-266-2828.

FOR SALE: Corn Silage. Good quality. Silage treated to reduce heating. Delivery available. 717-548-2716, 717-548-2762

FOR SALE: Good quality corn silage with preservative. Easy loading, Phone (717)948-0207.

FOR SALE: High moisture shelled corn. Can deliver. Montgomery County. 215-855-8190.

FOR SALE-Oyster shells. Contact Nelson Weaver = Sons, Inc., Lititz, PA 717-626-8538.

For Sale: Cleaned rye seed. (215)488-1172.

For Sale Corn Silage, $28 a ton, fast loading. High moisture rolled ear corn, $85 a ton, delivery available. Corn silage out of field, $22 a ton. Chester Co. 215/869-8745 or 869-9729.

For Sale: Corn silage out of field, 120 acres, Elizabethtown, Lanc. Co., 717-665-7284.

For Sale NH Treated Corn Silage, $26 00. Also high moisture Barley out of Harvestore, 22-30%, $75 a ton. Elizabethtown Area 717/367-4970.

Good quality corn silage out of the field, Strasburg/Quarryville area, 717-786-9070.

Have cattle but no feed? We'll feed and breed X# of heifers in exchange for cows. 717/275-0845.

HAY AND STRAW for horses and dairy. Over 35 years of business. Reference in your area upon request. We deliver. No orders too large. L. J. Hay, Inc. 1-800-622-9902.

Hay and straw for sale. (717)324-2168.

Haylage and corn silage for sale. Delivery available. Newmanstown, Lebanon Co. (717)949-2371.

Seed Cleaning On Your Farm, treating with Vitavax. Newcomer Seed Cleaning 717/653-4123.

Shelled corn, dry, 600 bushel, $2.75 at farm, Chester County, 215-696-1387.

Silage corn for sale out of field. Also 20x60 silo for RENT. (717)367-7361.

Silawrap Round Baled Alfalfa Haylage, 20.7 protein, picked up or delivered. Ear corn. Berks. 215/367-5048.

STRAW: Hesston square bales, 4x4x8. Will deliver. 215-255-5211.

SUNRISE FARMS York Springs, PA-Baled Shavings, $2.65 Each. Hay Straw, Pennfield Sweet Feed 11%, 50 lbs. $4.94. Delivery available. 1-800-634-0987

Top Quality Corn Silage, $25 per ton, hauling available. Call 215/932-5274.

Trucker buying straw, square bales, semi-truck load, picked up at your farm, no brokers please. Write: Tom Hughs, Box 412. Polkville, NC, 28136.

Wheat straw, big round bales, 500-600 lb., no rain. (717)275-1738.

Will buy moldy grain. 301-833-1847.

Dairy & Horse Quality Midwestern & Western Alfalfa Hay & Alfalfa Mixed Hay Contact
JP Minock & Son
Howell, MI
517-546-3630 or 517-546-0293

Have You Tried NEWSPAPER BEDDING?
$35/ton-60 lb. bales 6 ton load, free delivery - 10 miles
Clyde H. Kreider
(717) 898-8927
Lancaster area

WANTED
Quality Hay
717/687-7939

Choice Timothy & Alfalfa, Timothy & Clover and Timothy Hay
(717) 324-2841

200 TONS OF CORN SILAGE
300 TONS OF HAYLAGE
Stored in upright silos
Truck scales on farm
Could arrange transportation.
STROCKLAND FARMS
735 Williams Grove Rd.
Mechanicsburg, PA 17055
717/766-6502

MIDDLE EARTH FARM
Is purchasing quantities of quality wheat or barley straw-Timothy or Timothy Mixes.
Delivered to Oxford, PA
215/932-5968
Please Call

SWEET WATER AVAILABLE
Will Deliver Or You Pickup
For More Information Call:
1-800-327-4406
Ask For Larry Martin

WANTED MULCH HAY
Pick up at farm.
Prompt Payment.
WILLOW DELL FARMS
717/866-7543
or 866-4919
Ask for David No Sunday Calls

Buying Ear Corn
Shelled Corn
Soybeans & Wheat
Contract or Spot Purchase
Picked Up At Your Farm
Or Delivered To Manheim
NOLL GRAIN
RD 8, Manheim, PA
717-665-4785
717-665-9463

HAY FOR SALE

Timothy	
Timothy Mix	Western Hay is
Alafalfa	Also Available
Alfalfa Mix	

- Sold In Trailer Load Lots -
For your convenience, we will split loads free of charge in a 20 mile radius
Call For Current Prices
Todd or Robert Eldred
(717) 253-1889
(717) 253-1032 Fax

High Protein
CORN SILAGE FOR SALE
Delivery Available
Wanted: New Crop
SHELLED CORN
JAMES GARBER & SONS
Mt. Joy, PA
717-653-1229

Wood Shavings & Sawdust
Bulk, Bags or Bales. Delivered or picked up.
Also Mushroom Mulch
Tyson
Penn Ag Products
403 S. Custer Ave.
New Holland, PA 17557
Ph. 717-354-4174

BUYING EAR CORN AND SHELLED CORN
Spot or Contract
Call for prices.
Picked up at your farm or delivered to Milton, PA
SHOOP GRAIN CENTER
R.D. 1, Box 282, Milton, PA 17847
717-524-0325

FOR SALE
Peanut Hulls,
Sawdust & Shavings
Hay & Straw
Bulk - Bagged - Bales
717-529-2855
If no answer 717-529-2552

MILK
DOES A BODY GOOD
717-653-8846 MT. JOY, PA
AMERICAS HEALTH KICK
M&R GRAINS, INC.
ROASTED SOYBEANS
DEALERS IN BARLEY, CORN & SOYBEANS
FITNESS YOU CAN DRINK

HIGH MOISTURE AND DRY CORN FOR SALE
You pick up or we can deliver from Northern Virginia
VIRGINIA BEEF CORPORATION
Haymarket, VA
703/754-8873

GUARANTEED CONVENIENCE

We Deliver A Better Solution...

Now, you can provide consistent nutritional quality for your livestock with less hassle and often at less cost than other protein supplements. The solution: Mol-Mix® Liquid Protein Supplements.

Mol-Mix products are high-performance liquid protein supplements specially formulated to provide the supplemental protein, vitamins, and minerals essential for improving the health, and therefore, the performance of your dairy and beef cattle.

...For All Applications

Mol-Mix Liquid Protein Supplements can be added to total mixed rations, dribbled over forage or fed in lick tanks. And your dealer can provide on-farm delivery, so you spend less time managing feed.

SUMMER MOL MIX®

Visit Us At AG PROGRESS DAYS - Aug. 13 to 15

Martin's Ag Svc. Inc.
New Holland, PA
717-354-4996

Ross's Feed and Grain
Quarryville, PA
717-786-7361

Northampton Farm Bureau
Tatamy, PA
215-258-2871

Woodstown Ice and Coal
Woodstown, NJ
609-769-0069

Agway, Inc.
Bedrord, PA
814-623-9061

Agway, Inc.
Curryville, PA
814-793-2167

Judson Inc.
Columbia Crossing, PA
717-297-2153

Union Mills - Div. of Chemgro
Belleville, PA
717-935-2185

Maynard I. Wilkins Inc.
Warfordsburg, PA
717-294-3573

Crystal Springs, PA
814-735-4727

Dealer Inquiries Invited
Call 1-800-325-5519

We are offering a special equipment program. Call us about free use of on-farm equipment when you buy Mol-Mix Liquid Protein Supplements.

Attention Dairymen

Closest Cottonseed Supplier To Northeast Dairymen Call

1-800-9-Cotton

FOR SALE
ROASTED SOYBEANS
KEENER GRAIN
717-367-6309
717-653-5254

SELLING HIGH MOISTURE CORN
Will Deliver
LUKE H. KURTZ
215-944-0263
Berks Co.

TRIPLE-M-FARMS
1525 King Str., Lebanon, PA 17042
Selling
Flame KISSED Roasted Grains
Buying Soybeans
Call Glenn @
717-272-3225
CUSTOMER FORMULA FEED MFG.

EAR CORN WANTED
Picked up or delivered. Prompt Payment.
Kreider & Faus Farms
Mervin M. Kreider
717-933-8473
717-933-8943
Ask For Daniel — No Sunday Calls

WANTED
Good quality Ear Corn. Paid at scale.
Eugene Garman
R.D. #3
Sch. Haven
717-739-4469

KEYSTONE MILLS
Serving Agriculture
Buying Shelled Corn Barley and Wheat
Call
717/354-4616 or 717/738-4251

RISSER GRAIN
Buying & Selling
Ear & Shelled Corn,
Wheat, Barley & Soybeans.
Roasted Soybeans For Sale.
Holtwood, PA
717-284-4628
717-284-3362

WANTED MULCH HAY
We Need Much More Hay!
Bodman Farms
Gerald Bodman & Sons
717-799-5306
717-437-2076 Weekend

HIGH MOISTURE SHELLED CORN and CORN SILAGE
Delivery Available
John T. Wiker
322 River Hill Rd.
Conestoga, PA
717/872-4209

WENGER FEEDS
Rheems, PA 17570
BUYING & SELLING
Shelled Corn
#3 Barley
48% Soybean Meal
Feed Ingredients
Call 1-800-692-6008

JANOWSKI BROTHERS
HAY & STRAW
HORSE & COW FEED
TRAILER LOAD LOTS
Box 54
Vernon Center,
New York
315-829-3771
315-829-3794
GIVE US A TRY!

SHREDDED NEWSPAPER
Summer Prices End Aug. 31st
More advantages than disadvantages. Very absorbant. Lower cell counts perfect for manure pits.
We now have paper $40 a ton FOB Honey Brook.
Order Early
Write: ***Stoltzfus Enterprises***
RD 1 Box 704
Honey Brook, PA 19344
or call
Answering Service 215-273-9266

LAPP BROS. GRAIN

RD #3, Box 284, Cochranville, PA 19330

CONTRACT OR SPOT PURCHASE
CORN - WHEAT - SOYBEANS - BARLEY

Serving Southeastern PA and surrounding areas with positive marketing ideas. We offer a wide variety of contracts that help the producer to eliminate market exposure.

* FORWARD PRICE CONTRACTS
* MINIMUM PRICE CONTRACTS
* OFFER TO SELL CONTRACTS

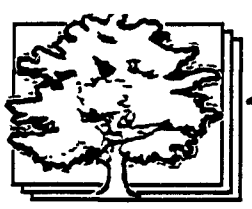
GARST SEED COMPANY

SEED CORN DEALERSHIP
(215) 593-2611, 593-6571

SHREDDED NEWSPAPER BEDDING
Used For Cattle, Horses, Hogs
Free Delivery Within 25 Miles

- Paper shredded indoors - no damp bales
- 60% more absorbant than straw
- Shredded into very small pieces
- Excellent for gravity manure systems
- Lower cell accounts
- Order with or without bags
- Bale weight approx. 55 lbs.
- All products are assorted and magnetized
- All product is put through dust collecting system
- Delivered in totally enclosed truck

CALL FOR IMMEDIATE DELIVERY



AG RECYCLING
RD 1 Box 702, Honeybrook, PA 19344
Serving Agricultural Recycling Needs
215-273-7978

Feedmobile® Inc.

See On Display At
AG PROGRESS DAYS
August 13, 14, 15
Located On West 9th Street

AUTO-BAGGER

The Fast, Efficient Answer To All Your Bagging Needs!

DESIGNED FOR USE WITH MOLASSES FEED

- Portable
- Compact
- Efficient
- Adjustable
- Fast
- Accurate
- Affordable

25-2000 LB. BAGS

WHY INVEST IN AN AUTO-BAGGER?

RAPID RETURN OF YOUR INVESTMENT

HERE IS HOW!

- Could save you $17,680 in one year
- Labor savings - you should eliminate at least one man now used in bagging ($6.00/hour x 40 hrs. = $240 for one man)
- Accuracy - most men will add about 1 lb. of feed per bag to avoid being short on the scale (based on 1,000 bags/ week at 10¢ a lb. = $100.00 per week savings)

MANY USES
- Portable - bag almost anything anywhere one machine to serve several bagging needs

PRESERVE FEED QUALITY
- Direct bagging from mixer of molasses feed, saves feed texture

EASY CLEAN OUT
- Avoid contamination of feed

OPTIONAL RAILCAR UNLOADER

OPTIONAL MOLASSES BLENDER AVAILABLE

MOBILE TEXTUREATOR® MILL

FEATURES:
- Now Available With 2 Sets of Rolls
- Textureated Ear Corn Milling (cob hammered, kernels rolled)
- Roller Mills
- Hammer Mills
- Electronic Scales
- "Texture Saver" 2 ton mixer
- Vegetable Oil
- Molasses

ECONO TEXTUREATOR®

Coarse Textured Feed From Low Cost Ear Corn Can Now Be A Reality For The Small To Medium Size Feed Manufacturer

INCLUDES:

Textureator®	Roller Mill
Hammermill	Base and Auger

FULL RANGE OF MILLING OPTIONS:
- Now Available With 2 Sets Of Rolls
- Roller Mill for Small Grain and Shelled Corn
- Hammermill for Pulverizing
- Textureator® for Coarse Ground Ear Corn -(Kernels rolled; Cobs and Husk hammered)
- Variable Speed, Hydraulic Driven, Feed Augers

FIELD DEMONSTRATION AT YOUR MILL - PLEASE CALL US FOR MORE INFORMATION!

TOLL FREE:
US: 1-800-528-6695
PA: 1-800-528-6693
717-626-2680

Feedmobile® Inc.
SALES • PARTS • SERVICE
For Over 30 Years
727 Furnace Hills Pike, Lititz, PA 17543

- Patented Feedmobiles
- Roll Feedmobiles
- Stationary Milling Equipment
- Air Systems

WOOD SHAVINGS
KILN DRIED

20 - 50 OR 96 CUBIC YARD LOADS
CALL FOR PRICES
DELIVERED IN BULK
EXCELLENT FOR DAIRY OR HORSES

LEN LYN FARMS
GALEN CROUSE
215-267-6726

Ronald S. Keener Grain
Buying and Selling Ear and Shelled Corn and Soybeans
60' Trailer Scales
Elizabethtown, Pa.
717-367-6309 Home
717-653-5254 Elevator

BUYING WHEAT CORN & SOYBEANS

CONTACT OR SPOT PURCHASE
Purchasing PIK Certificates
1,000,000 bu Storage capacity
Fast unloading, digital printout scales
Prompt PMT
Approved CCC Warehouse

HOSTETTER GRAIN
RD #1, Oxford, PA
Located along Rt. 10 between
Russelville and Oxford
215-932-4484 Business
215-932-9599 Residence

If You Have Grain We Buy

If You Need Grain We Sell

NELSON L. ROHRER

Extruded * Soybeans
18% Fat 38% Protein
Baggged 80 lb. or Bulk
Try It — You Will Like The Results

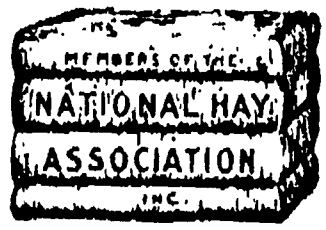
Shelled Corn, Ear Corn and Soybeans - Barley & Wheat Drying - Contracting

717-569-7929 717-569-4383

* Insta Pro Process

Producer Dealer

Heidel Hollow Farm
Quality Tested Alfalfa Timothy & Mixed Hay



Contact:
David O. Fink
215-767-1408
Fax 767-1312

Broker Exporter

RYE SEED

Danko Rye Seed offers many advantages including yields approaching wheat (up to 80 bu/acre) plus high resistance to winter injury, lodging & sprouting.

Danko is a fine-seeded rye & Davey-Joan's is a major propagator & source in the northeast. In past wet years no lodging or sprouting has occured.

We have clean seed available in both bulk truck or trailer loads and in bushel bags at $6.00 bagged or $5.50 bulk per bushel - FOB Williamstown, N.Y. Please call for quotes on Tractor Trailer Load Quantities.

DAVEY-JOAN'S
Rt. 13 - Box 173
Williamstown, N.Y. 13493
315-964-2294 & 2214

This year, you need more than feed. You need good business ingredients.

With milk prices reaching an all time low, milking cows isn't your biggest expense. It's Feeding. In the months ahead, the right ration could make the difference between profit and loss.

At Pillsbury, we've got the feed ingredients and feeding know-how to keep your dairy business strong. Our complete line of dairy feeds — wet brewers grain, mineral mixes, milk replacers, and many more— can help you reduce feed costs, and still feed a nutritionally balanced ration to your herd.

Our feed consultants are experts in dairy feeds and nutrition. They can provide you with computerized ration formulation, forage sampling and nutrient testing. And, of course, all our products. For your dairy farm, these are good business ingredients. From Pillsbury

Pillsbury

Good Business Ingredients.
1 (800) 767-5999

Wet Brewers Grain - Sawdust

Ernest J. Tomer Trucking, Inc.

3109 Belvidere Rd.
Phillipsburg, NJ
08865
908-475-2578

---

16 FERTILIZER

HEN HOUSE FERTILIZER (layer manure), spreader truck service available Call evenings 717/684-2490.

R.K. HOGT GRAIN

1225 Colebrook Rd. Marietta, PA 17547

BUYING EAR CORN, SHELLED CORN & WHEAT
(717) 653-2510
1 (800) 654-2510
Spot or contract prices available
EAR CORN FOR SALE
DELIVERED TO THE FARM
CUSTOM DRYING & STORAGE

M.H. MARTIN CO.
LANCASTER COUNTY, PA
717-738-1312

MUSHROOM MULCH Delivered
100 bu. $60.00 300 bu. $90.00 1,000 bu. $150.00

SHRUBBERY MULCH - Delivered
5 yds. $140.00 10 yds. $250.00 15 yds. $330.00

Trailer Load Lots & Delivered $15.00 Per yd.

POULTRY MANURE Delivered
$12.00 per ton

Liquid Poultry Manure, FREE, We Pump It-You Haul It Martin Hardware, Schaefferstown, Lebanon County 717-949-6817 or 949-2549

---

17 PLANTS

Broccoli/Cabbage plants for sale in flats $45.00/1,000, Samuel King, Byerland Church Rd, Willow Street, PA 17584

Marketers of the Maize Mushroom and other specialty foods is seeking sources of Corn Smut from sweet corn. Excellent prices! For more information Contact. Cristina Arnold at 703/522-6282 or write El Aficionado Ltd., 2365 N Quincy St, Arlington, VA 22207

Poultry Manure For Sale
Spreading available locally. Also mushroom muich for sale
717/354-4174

If The Forage You Chop Is Drought-Stressed.... Test It For Nitrates

Drought-stricken fields of corn, sorghum and legumes are most apt to contain harmful levels of nitrate, particularly those that have been heavily fertilized with manure or nitrogen fertilizer.

Excessive levels of nitrates can cause lower production, reproduction problems or even death.

We are a full service testing laboratory. Contact us at our toll-free number 1-800-659-7542 for price list and sample mailers.

Myers Analytical Laboratory
Division of J.D. Myers Inc.
504 Mehring Road, Littlestown, PA 17340
Phone 717-359-7542 Fax: 717-359-4339
Testing with The National Hay Testing Association
Participant Northeast Forage Program
Member: Association of Official Analytical Chemist

FEED INGREDIENTS

Reduce Your Feed Costs

WE SUPPLY
- 48% SOYBEAN MEAL
- ROASTED SOYBEANS
- DRIED CORN DISTILLERS
- SOY HULLS
- CUSTOM MIXES

Call Us Today...

HERSHEY AG
(717) 653-8783 138 Airport Rd.
1-800-544-4574 Marietta, PA 17547

---

18 FRUITS & VEGETABLES

Produce Containers
Wood: Bushel 1/2, 5/8, 1 peck, 1/4 peck baskets, now in stock
Cardboard: Waxed and unwaxed boxes, 1-1/9 bushel to 1/2 peck sizes for both fruits and vegetables.
Also, wood step ladders, staples, picking bags and pruners. Come and visit our Boyertown, PA warehouse or call for information:
FRECON ORCHARD SUPPLIES
Phone 215-367-2933

18 FRUITS & VEGETABLES

Greffa fruit- vegetable grader, 7 sizes, 2 years old, excellent condition. (717)725-3711.

Attention Landscapers, Christmas Tree Dealers: Hand sheared White Pine, Norway Spruce, 6-8 ft., $18.00 each. 609/561-0913.

Bark mulch and mushroom soil, trailer loads and smaller loads also available. Garman's Coal and Mulch Products, (717)653-9580.

CHRISTMAS TREES, PA grown, cut or B & B. Pine, Spruce, Fir. All trees hand sheared. Call or write for prices: Pine Meadow Tree Farms, P.O. Box 91A, Reedsville, PA 17084. 717/667-6447.

Elliott's X-Mas Tree Farms and Nursery. 200 acres of hand sheared Pines, Spruces, Firs. Visit our farms anytime. Free price list. 12537 Path Valley Road, Willow Hill, PA 17271. 717-349-9916; 717-349-2538.

For Sale: 28'x100' Greenhouse set-up for hydroponic tomatoes with fiberglass trays, new set of poly-covers, sell as unit or will consider parting-out 215-488-1905.

"Fruit Trees For Tomorrow" Semi Dwarfed, patented, certified. Only $5.00 each in 50 lots. Ask about the modern irrigation techniques. Plan Now. 1-800-242-3437; 607-594-3743.

High Line Farm Nursery field grown Rhododenrons for sale. (609)455-8424.

Mulch, fresh or aged, good consistency w/nice dark color, bulk delivery. Deamer Trucking, (717)535-5366.

New 48' Single Drop-Deck three axle trailer bulkhead chain rack. Must sell $12,500 OBO. 908/782-6261, 215/847-5204.

Roundup 2½ gallon jugs, $112.50 each. (717)667-6447.

19 NURSERY

6 to 8 Sheared Douglas Fir, $10 each. 717/987-3728 Fulton Co.

EVERGREEN SEEDLINGS & TRANSPLANTS. Spruce, Pine, Fir for Christmas trees & nursery stock. Write or call for price list. Croshaw Nursery, P.O. Box 339, Columbus, NJ. 08022. or call 609-298-0477

Evergreen Trees: Norway and White Spruce to 10', $3.50/ft.; Colorado Spruce to 5', $4.00/ft. Balled in burlap. Montgomery County. Please Call 215/495-6536.

ELIZABETH FARMS
QUALITY
CHRISTMAS TREES
Wholesale and Retail
For Price Lists Call:
Day 717/626-7878
Eve 717/949-3246
Or Write: 2121 B Furnace Hills Pike
Lititz, PA 17543

FINEST QUALITY
CHRISTMAS TREES
For 45 Years
Doug. Fir, Blue Spruce, Norway and White Spruce

Call or Write for Price List
TOBIAS YULE TREE FORESTS
P.O. Box 168
Pine Grove, PA 17963
717/345-4952

CHRISTMAS TREES
Since 1946
Pennsylvania Grown
Douglas Fir, Colorado Blue Spruce, Scotch Pine, White Pine, Fraser Fir and Others
TOP QUALITY AT REASONABLE PRICES
Call or Write For Prices
CARINO NURSERIES
P.O. Box 538X
Indiana, PA 15701
800-223-7075 Toll Free

WHOLESALE
CUT CHRISTMAS TREES

Douglas Fir	6-8'	$19.50
	8-9'	$27.00
	7-8' #2	$14.00
	8-10' #2	$20.50
Blue Spruce	6-8'	$16.00
	5-6'	$13.00
	6-8' #2	$12.00

B&B also available in Douglas Fir and Blue Spruce

Come and take a look at our trees.
We are located three miles south of Reading on Route 625. Call for an appointment

(215) 777-9351
Sheerlund Forests, Inc.
Box 404, R.D. #1, Reading, PA 19607

20 LAWN & GARDEN

G AC w/cultivators, manual lift, excellent condition. 717-786-3394.

Generator 15KW, 60 cycle, 120/208 Volts, 3 phase, motor driven, $1,550. 301/833-1847.

Grasshopper 411R demo w/41" deck, only $3,640. (301)833-1847.

Honda RT5000, 4WD, 4 wheel steering, w/46" mower deck, snow blade, 3 pt. hitch. 301-357-8383 Day; 301-357-5143 Nite.

Rare collectible 1963 JD L&G. Extra new parts and trailer 1964 L&G for parts $3500 (717)624-8231.

6' belly mower, 3pth, $1,150. JD 316 lawn tractor, 48" deck, $2,750. (301)833-1847.

Hustler Tractor
340 Diesel,
2.5 HP Kubota
72" Deck.
Call
(215) 436-5098

21 SERVICES OFFERED

AERIAL APPLICATION. Tallman Aerial Spraying and Seeding. Call John Tallman 717/921-2476.

NOTICE: Livestock and equipment hauling with gooseneck trailers. Reasonable rates, easy loading. Ivan Weaver, Winfield, PA 717/374-5486.

POLLINATION
Tony or Ellen B
HONEY BEE REMOVAL SPECIALIST Wasps & Hornets. Venomous Insects. 1-800-47-STING

PROFESSIONAL HOOF TRIMMING: Over 20 years experience. Fast and accurate work. 70-100 cows per day. Increases milk production. Easy and gentle on the cows and farmer. No assistance needed. 717-755-0770 or 717-757-3378. Satisfaction guaranteed.

Art's Services
Slate Work & Other Roofing. Also Spouting. Any Size Job. 717-665-ROOF(7663)

CATTLE HOOF TRIMMING. Professional work using hydraulic table. Bill Lowe 717-382-4016.

Help Offered: All type of roofing and gutter work. Quality work. Reasonable rates. Free estimates. 25 years plus experience. 717/738-2989.

King's Equipment Hauling, RD 2, Elverson, PA 19520, 215-286-5540 best time to call early AM or evening hours.

Relief Milking, call 215-932-8999.

Searching for ways to improve production and financial position of your farm. Farm business plans, loan documents, financial analysis and nutrition programs are services we provide. PLS Agri Management Associates. 103 Claridon Place, Carlisle, PA 17013. Phone 717-245-9716 for information.

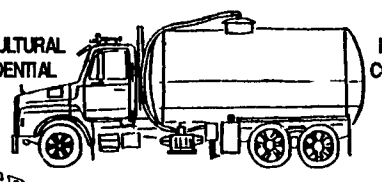
Soybean roasting on your farm. Dale L. Schnupp, RD 6, Lebanon, PA 17042. 717-865-6611.

CARL M. HOOVER
LIQUID HAULING
Manure storage pumping, tank cleaning and spreading service.
Richland, PA
717/866-7822

G & G PRESSURE WASHING
Agricultural Pressure Washing
Poultry Houses — Veal Pens
Barns — Water Sand Blasting
Disinfecting — Paint Removal
Give us a call for all your pressure washing
(Specialized in keeping the poultry industry clean and disease free)
In Business Since 1980
BARRY GARBER
1821 Maytown Rd.
Elizabethtown, PA 17022
717-367-3649

LLOYD Z. NOLT — **1301 LINCOLN ROAD**
(717) 733-7226 — **LITITZ, PA 17543**

CLEANING SERVICE



SEPTIC TANKS, CESSPOOLS

LIGHTNING
"PROTECTION SERVICE"
Natures Most Powerful Weapon
Protect Your Home And Farm
With Lightning Rods
(215) 286-5059
Leave Message

Att: Farmers
Moving To Another County or State
DEPENDABLE
Trucking
PA PUC A-102094 — Since 1959 — I.C.C. MC205541
We have 48 Ft. Drop Deck Flatbeds With Unloaders, Vans & Refrigerated Trailers
We Can Load and Unload Your Machinery, Silo and Etc. With Our Loaders. We Specialize In Used Silo Hauling.
We Also Do Pa. State Inspection
General Truck, Trailer, RV, and Auto Repairs
Luke B. Hollinger, Inc.
2476 Creek Hill Rd., Lancaster, PA 17601
(717) 656-4196

22 CUSTOM WORK

Combining small grain w/JD combine. Southern Lancaster and Southern York County areas. (717)284-4806.

HERTZ-HAUL Custom Hauling and Spreading of Liquid Manure. 5000 gallon vacuum truck. 215-286-9708.

Shoemaker's Liquid Manure Hauling, fan spread, vacuum truck, serving Berks and nearby counties. 215/682-2517.

"Don't Ignore It, Restore It"
Masonary Restoration
Specializing In Restoring Old Homes, Barns and Chimneys
(717) 442-4773
J&J Restoration

BRUBAKERS'
CUSTOM BAGGING
6 and 8' Bags
81 Kreider Rd., Myerstown, PA 17067
717-866-6859

Clip & Save This Ad
Need Something Hauled?
Local or Long Distance
With Our 24 Ft. Beavertail Trailer
Call 717-354-7992
New Holland, PA

CUSTOM BAGGING
HARRY WILL
717-949-2366 or
1-800-782-1757

C & D High Pressure
WASHING & DISINFECTING
WE DO FARM BUILDINGS OF ALL TYPES
• POULTRY • VEAL • HOG • DAIRY • ETC.

NO JOB TOO BIG OR TOO SMALL
FOR SCHEDULING CALL JAMES MILLER OR YVONNE
LITITZ, PA. TEL. (717) 627-0055

Custom silo filling with 4 row harvester. Also will open corn fields Lancaster and Lebanon counties. Also custom combining soybean, shelled and hi-moisture corn. 6620 JD sidehill combine. Roller mill available for rent. Round baling with net wrap.
717-665-6908 or
717-664-3683

"We Want Your Business"
CUSTOM BAGGING
Contact
CHARVIN FARM
717-665-7471
1 (800) 352-3785
"Bagging With Experience"

Custom Bagging
Experienced & Reliable
301-842-3829

22 CUSTOM WORK

AUKER'S CUSTOM BAGGING

8 ft. Machines strictly power take-off
Preservers and applicators available
In liquid and powder

NC+ Seed Dealer America's down to earth seed company

John S. Auker 717-933-5224

SEED CLEANING

- Wheat and barley treated with Vitavax.
- Rye cleaned not treated.
- At Your Farm.

Newcomer Seed Cleaning
Mt. Joy, PA
(717) 653-4123

ZOOK & UMBERGER

GENERAL CONSTRUCTION

HOUSES, ADD ONS
POLE BLDGS.,
ROOFING

PHONE 215-445-9934

Or

EVE. 717-355-0328

302 W. Main St. Terre Hill

STOLTZFUS CUSTOM BAGGING

6' and 8' Bags
215/273-3891

ATTENTION

Barn Cleaning and White Washing
Make appointment NOW!
(717) 442-4408

WOLF

CABINET MAKING

Custom Kitchens, Baths, Office Units, (Counter Top) Corian and Formica Tops, Furniture, Residential, Commercial, Industrial
"Quality Design and Installation"
Call For Appointment
315 N. Chestnut St.
Palmyra
Mon.-Fri. 8-2, Sat. 8-1
717/838-6610

23 HELP WANTED

$35,000/YEAR PART TIME. Ag Related Field. For Free Information Please Call 208-733-2323, or write A.S.A.A. Box 186, Twin Falls, Idaho. 83303.

Assistant Herdsman-Head Milker for 250 cow herd, Central PA, responsibilities include milking, mastitis prevention, heat detection, routing palor maintenance. Send resume and salary expected to Post Office Box 264, Warriors Mark, PA 16877.

East Central PA dairy farm seeks person for full-time position milking 70 cow herd. Field work included, may own some cows. Married or single acceptable. Housing available. Farm experience preferred. Salary based on experience. (717)277-0146.

Experienced person to work on dairy farm to help milk, feed and care f/150 head herd. Housing available and benefits. Must have references. (215)767-4827.

HELP WANTED: We have openings for self-starting, enthusiastic people with recent livestock experience in Dauphin & Lancaster Counties. Direct sales and servicing. Growing company. Benefits. Full time. Agri-King, Inc., 1-800-435-9560, 8-5, M-F, EOE.

Help Wanted: We have openings for self-starting, enthusiastic people with recent livestock experience in Western Lancaster County. Direct sales and servicing. Growing company. Benefits. Full time. Agri-King, Inc. 1-800-435-9560, 8-5 M-F. EOE.

Help Wanted for dairy and turkey farm. Housing available. Call Mark Sensenig, Ephrata, Lanc. Co., 717/733-4313.

Herdsman for beef cattle operation. Must have prior experience with cattle, also must have A.I. experience. Knowledge of record-keeping, herd health, etc. Mechanical skills, able to operate large farm & hay equipment. Housing, excellent benefits. Call (518)851-2000.

Herdsperson and assistant herdsperson, good opportunity for a young couple interested in working with an internationally known Holstein herd, 100 cows housed in tie stall barn. Good salary, home w/ beautiful view, utilities, health insurance, vacation, and reasonable hours. Call Pen-Col Farms, Millville, PA (717)458-6636 between 8 a.m. and 5 p.m.

Herds person for 100+ cow dairy in Western PA. Complete responsibility for all milking cows and replacements, plus maintenance of barn equipment. Very little field work. Salary or percent of milk check commensurate w/experience. Must have references and resume. Shirey Farms. RD 1, Fairmount City, PA 16224. 814-365-5466.

Herdsperson to work on large dairy farm, must have A.I. experience w/ extensive farm background. Some evenings and night work required. $25,000 to start. Health insurance, paid vacations and bonus. Call 301-348-2120 Leave Message.

Household Manager, private residence, maintain inside/outside, child care, driver's license required, rural PA. Send resume and salary requirements to: Household Manager, RD 3, Box 153D, Honey Brook, PA 19344.

Nanny position to look after children for Christian family on Princton, NJ estate. Own room, bath, car. Familiarity w/horses helpful. Must have sunny disposition and be willing to work hard. Must drive, non-smoker preferred. Good Pay. 609-924-3005.

WANTED: Manture couple interested in maintaining small farm. 3BR house w/ central oil heating. Additional Salary. References required. POB 1272, Cockeysville, MD 21030.

Working foreperson with-towmotor experience. Apply: 194 Greenfield Rd., Lancaster, PA, 17601.

Wanted
Truck Drivers
Class III License
717-738-0991

Herds person for 160 cow dairy, free stall parlor setup, must have knowledge of herd health, AI and record keeping. References required. 814/669-4660.

Horseman/Farmer for broodmare farm in Maryland. Excellent situation w/new house. Reference required. Box 68, Butler, Md. 21023.

Experienced Parts Person Needed
Call
Zimmerman's Farm Service
933-4114

career opportunities

Select local agricultural sales positions available with our client-companies. We seek candidates with interest, training & experience. No fees, salaries to $50,000

AGRI-associates
AMERICA'S AGRIBUSINESS RECRUITERS / CONSULTANTS
P.O. Box 10368, Lancaster, PA 17605
717-291-1458

INDEPENDENT AG SALES RES./Dist.

Are you already servicing your fellow farmers, or want to, and want to add to your line of products? An environmentally clean line of liquid fertilizers may be just the product for you.
Protected territory in your area. Good commissions. Free training and literature. Male or female.
Inquire:
HI-SCORE PLANT FOOD CO., INC.
PO Box 7775, Lancaster, PA 17604-7775
717-656-4191 - Fax: 717-656-2130

WHEN SEEKING A CAREER AS AN AGRICULTURAL PROFESSIONAL
Contact the Agricultural Employment Specialists
NORTHEAST Agri-Employment Services
P.O. Box 233
Roaring Spring, PA 16673
(814) 224-4542
* An employer fee paid agency

HERD MGR. WANTED FOR LLAMAS AND ALPACAS IN VIRGINIA

Experience in health mgt, feeding, breeding, birthing and medical care for large animals required. Other responsibilities include grooming, training, and showing. Salary with benefits. House provided. Couples preferred. Send resumes to:
SOUTHERN COMFORT LLAMAS
P.O. Box 221, Concord, GA 30206

JOB OPENINGS

For full or part time commission salesperson. Representing seed and fertilizer programs to growers and dealers in the Penna., Md, De, NJ, NY state areas. Our company has been well established for over 17 years. Send resume to:

R-42
c/o Lancaster Farming
PO Box 609
Ephrata, PA 17522

Person To Sell Horse Feed,

2 Days Per Week, Lancaster and Chester County, Female Preferred
Send resume to:
Hess Mills
PO Box 189,
Paradise, PA 17562

DAIRY SUPPLIES ROUTE SALES PERSON

Established Routes, Southeastern Pa., above average income potential, opportunity for advancement, salary, commissions, health insurance, paid holidays. Reply with resume:

Box R-43
c/o Lancaster Farming
PO Box 609
Ephrata, PA 17522

FACTORY REPRESENTATIVE

Several fast growing farm equipment manufacturers seek factory representative in the state of New York or New England States for a quality line of feeding and conveying systems (dairy), Manure Handling Equipment, Barn Equipment, and Silo Unloaders.
REQUIREMENTS: Experience in selling farm equipment plus a high degree of motivation. This individual should have a network of dealers to present product to. Equipment carries an established reputation for quality and ease of installation together with a distinct price advantage.

Send resume to:
HANSON SILO COMPANY
11587 County Rd 8 SE, Lake Lillian, MN 56253
Attention: Ron Buchanan
MEKTO INC.
J & D MANUFACTURING
N-TEC

Or bring resume to:
PA Farm Show on West 9th St.
August 13th - 15th

WANTED PART-TIME FARM AUCTION REPORTERS

ATTEND LOCAL FARM/CATTLE AUCTIONS & RECORD RESULTS ON FORMS PROVIDED

EARN $25.00 to $75.00 Per Auction Depending On Size & Location

GOOD PART TIME JOB FOR RETIRED FARMERS - AND AUCTION BUGS -

NEED ADDITIONAL REPORTERS For Southwest & South Central Penna. Now

For Further Information Contact:
BERTRAND DATA EXCHANGE
P.O. Box 127
Monroeton, Penna. 18832

— Wanted —
EXPERIENCED FARM TRACTOR MECHANIC

Good Wages & Benefits
Only Sincere Persons Need Apply
717-626-4705

SEED SALES IMMEDIATE OPENINGS

AGGRESSIVE COMPANY HAS VARIOUS TERRITORIES AVAILABLE THROUGHOUT THE MID-ATLANTIC STATES.
FULL OR PART-TIME POSITION

REPLY TO:
G68 LANCASTER FARMING
P.O. BOX 609
EPHRATA, PA 17522

23 HELP WANTED

YOUTH DEVELOPMENT/ FAMILY LIVING AGENT COOPERATIVE EXTENSION PENN STATE

Penn State Cooperative Extension, Lancaster County, is seeking applicants for a Youth Development/Family Living agent to plan, implement and evaluate innovative educational programs in the broad areas of youth development and family living.

Requirements include a Bachelor's degree or Master's degree in home economics, human ecology, or individual and family studies Candidate must possess teaching, evaluation and program development skills and demonstrate positive relations and effective communication skills

The Lancaster County Cooperative Extension is a unit of Penn State and as such offers a competitive salary and a liberal benefits package The closing date for accepting resumes and applications is August 23, 1991, or until a suitable candidate has been selected.

Applications and a detailed position announcement are available by writing or calling Human Resource Services, Box LF2, 307 Agricultural Administration Building, The Pennsylvania State University, University Park, PA 16802, (814) 863-3452

An Affirmative Action/ Equal Opportunity Employer Women and Minorities Encouraged to Apply

Christian Family desires to purchase dairy farm in PA. Owner financing possible with milk check assignment Send Resume to: G-70 Lancaster Farming, P.O. Box 609, Ephrata, PAA 17522

Christian family would like to rent house or apartment on farm. Willing to help with farm work to help pay rent. Call Jeff 717-656-4576.

Mature couple to assist owner w/farm, home and animal care. 1-Bdr. home w/fireplace, porch, hard wood floors, modern appliances available at reduced rates for services provided. York, PA. Send resume to Box B-31, %Lancaster Farming, P.O.Box 609, Ephrata, PA 17522.

Non-Smoker/drinker, Christian farmhand in exchange for room/board 914-343-2920.

RIDE OFFERED: SINGLES IN AGRICULTURE 6th National Campout, Niagra Falls, NY, 8/29 thru 9/1/91. Anyone interested in organizing a PA Chapter of SIA? Call Dave 717/328-5923.

Successful large herd management team seeks to buy into and manage your herd on livestock share. G-67 Lancaster Farming, P.O. Box 609, Ephrata, PA 17522.

215-273-7527
is the number to call if you are a Lancaster County dairyman interested in increasing production and butterfat but milking only once a month!

24 SITUATIONS WANTED

BEDFORD COUNTY AND SURROUNDING AREAS 10 yrs. experience operating/repair farm equipment. Dairy or horse farm. Looking for housing opportunity for family of three. Call 814/839-4065.

25 BUSINESS OPPORTUNITIES

Business For Sale: Spry Hardware, located in South York, 2449 S. Queen St., Thriving business, many extras. 717/741-9592.

Want to own your own business with no investment? Within only a few months receive commissions large enough to live on. This is a consumer buying club. (717)653-1567.

OPERATE YOUR OWN BUSINESS
Portable and Stationary Textureator Feed Processing Business
Available in New Areas
For Information Call
Feedmobile
717-626-8318

25 BUSINESS OPPORTUNITIES

Want to make $15/hr. at home? Handmade item every dairy farmer needs. Easy extra income for men, housewives, teenagers, retired, and disabled. Free information. SASE to: Goodville Farm Services, Box 6, Goodville, Pa. 17528.

For Sale:
1 8' XP silo press $7,000
1 8' Polystore charger silo press $11,000 with customer list, or $17,000 for both
Elmer King
Gap, PA
717-768-7005

26 HOUSEHOLD

30" 4 burner Deluxe Frigidaire electric range, good condition. 717-665-4743.

(3) very old quilts, Circa 1875-90's comforters, oil lamp, tobacco cutter, some jugs & crocks, Bisque piece. Call 301-734-7236

Cookstove Wearle Colonial, blue and white w/top two-door warmers. Much potential. Let's make a deal. (215)666-7539.

Large selection of small and large lamps, 100 old chairs. Lebanonco. (717)933-4333.

APPLIANCES
Central PA's oldest & largest used only appliance store now open in Lebanon. Over 150 rebuilt appliances to select from. All appliances guaranteed 1 year.
W.S. Enterprises
15 S. 9th St. Lebanon, PA
717-272-2405

27 PETS

AKC Labadore Pups, Champion lines, $150 to $250. 717-658-6529.

Australian Kelpie, female, 1-year old, working cattle, sheep. Easy to work, excellent temperment. Started Border Collies, Aussies. 814-356-3366.

Black Laborador and Rotweiller pups, AKC, shots and wormed, ready to go. $175-$250. (717)933-8269.

CATAHOULA KENNEL: Beautiful new litter of pups for sale. Perfect dog for your farm and home. Call 215-493-4900.

FOR SALE: Border Collie pups, nice temperment, from working parents, good blood lines. Shots and wormed, $100. Lancaster County. (717)664-4626

For Sale: Dog kennel building, 12'x20' with 3' sq. bows inside, 3'x7' runs attached outside, 16 pens. Building is painted, insulated and paneled. In excellent condition. For more information write to Steve Byler, Star Rt., Box 111, Rebersburg, PA 16872.

For Sale-Registered Pot Bellied pigs, some with white marking, 8 wks old. Call after 5 717/456-7196.

Jack Russell Terrier Pups. Nice markings. Northumberland County. 717-649-5579.

Jack Russell Terrier Puppies, males, female, 8 weeks old, Frederick, MD. 301-775-2095.

Jack Russell Terriers. Pups/adults. Shots/wormed. Great farm pets. Will hunt most anything from mice to coon. Near R83 at PA line. 301/343-1568.

Male and female Lab. dogs, one black, one brown, Best Offer, Hidden Acres, Box 212A, Atglen, PA 19310.

Pomeranian puppies, AKC, shots, and wormed; AKC Rottweiler stud service wanted. (717)733-9141.

Pot Bellied Pig pets ready for your enjoyment. Litter trained, fully socialized, raised in house with lots of care and attention. Healthy pets from state certified herd. Call (717)284-3094 for appointment to see these exciting animals.

Pot-belly pig babies, 1 week old, tiny (301)836-1622.

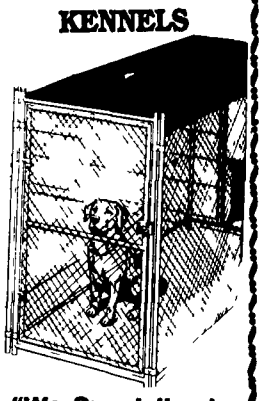
RHEAS RHEAS RHEAS
Double Your Investment In 1 Year Raising Rheas (A South American Bird Related To The Ostrich)
717-397-7174

BENGALS Exotic Toy Leopards
A domestic cat crossed with an Asian leopard. This new breed is only a few years old. TICA registered. Breeder and pet cats available now.
(717) 397-7174

Purebred Fox Terrier Pups, very cute & playful. Aaron King 96 Paradise Lane, Ronks, PA 17572.

POT BELLIED PIGS FOR SALE
$100 Each
Black or white
Male or Female
Buy 6 or more and get a 15% Discount
ELITE GENETICS INC.
1-800-333-3548

CUSTOM BUILT CHAIN LINK KENNELS



"We Specialize In Kennels"
Singles To Large Complexes
Apply To:
Quality Fencing & Supply
662 N. Shirk Rd.
New Holland, Pa. 17557
717/354-9760

BUYING AKC PUPPIES

BUYING
Siamese, Persian, & Himi Kittens

BUYING
Male Breeder Singing Canaries

717/822-2033

Registered Australian Shepherd Pups, out of proven workers and family protection dogs. Shots, wormed and Vet checked. Merles and Tri's. Stud service. Lancaster Co. 717-399-3090.

Schipperke Puppie. AKC Males, Females. All black. Look like foxes. Rare breed. $400. 717/862-3889.

Two 5 yr. old German Shephards, registered, 1 male and 1 female. 215/286-6638.

31 NOTICE

PROPERTY MANAGERS:
Farmers Home Administration (FmHA) is looking for interested parties for property management of single-family houses in Lebanon and Dauphin Counties. This would be a one-year contract. Interested parties should contact FmHA (2120 Cornwall Rd., Ste. 4, Lebanon, PA 17042) at 717-274-2879 before August 12, 1991.

NOTICE

ATTENTION STOCKHOLDERS: The Board of Directors of **NORTHAMPTON FARM BUREAU COOPERATIVE ASSOCIATION** have voted to cash in the **1962 and 1962p** Series Revolving Fund Certificates. ONLY 1962 series will be cashed in, beginning August 1, 1991. If you have 1962 or 1962p Revolving Fund Certificates, please sign the back and return them to our office at your earliest convenience. You will receive cash for them, or you may add to them and purchase additional interest bearing stock.

Northampton Farm Bureau Cooperative Association
Board of Directors
300 Bushkill Street
Tatamy, Pa. 18085
(215) 258-2871
Roger Wolfe, Secretary

The Lebanon Conservation District is requesting bids for the construction of an **ANIMAL WASTE STORAGE SYSTEM** to be funded in part by the Chesapeake Bay Program. Construction of this project is expected to begin **SEPTEMBER 15, 1991.**

A site showing will be held on August 12, 1991 at 8:00 a.m. The site is located in **EAST HANOVER TOWNSHIP, LEBANON COUNTY, on BLACK'S BRIDGE ROAD,** approximately 7.0 mile north of Annville, PA.

Prospective contractors will receive a bid package which contains "Instructions to Bidder", a sample contract form, the plans and specifications for the project and a bid sheet.

Small and minority businesses and women's business enterprises are encouraged to respond to this invitation for bids.

Sealed bids will be accepted until the public bid opening at **1:30 PM on AUGUST 30, 1991** in the Lebanon County Conservation District office.

For information and directions, contact Jonah E. Berger (8:30 a.m. to 4:30 p.m.) at:

Lebanon County Conservation District
2120 Cornwall Rd., Ste. 5
Lebanon, PA 17042-9788
(717) 272-3377 FAX (717) 272-5314

32 MISCELLANEOUS

• FOR RENT •

100 Cow Dairy Facility Available October 1.

Double-Six Surge Milking Parlor With Automatic Take-Offs.

1,350 gallon Surge Bulk Tank.

Feed Supplied By Owner.

Located Near Tyrone, County.

Phone
(814) 684-4339

Jo Jo The Dog Man

PUPS WANTED!!!
Mondays Call Jo Jo
For Tuesday's Pick-Ups
Die Hundeman mit die Geld fer die Hunde.
Will pick up pups most Tuesdays. For best results on pickups call Mondays 7 AM to 5 PM or any morning 7-9 Keep trying!
Will buy pure & mixed breed puppies to 8 weeks old.
*** Please clean pups so they are free of fleas & other bugs.**
609-452-8903
301-778-1429
P.S. I am still giving a $25 ca$h prize for the cutest puppy purchased.

FOR SALE
Quality Used Woodworking Machinery

SANDER - Jet Wide Belt Sander 37" Single Head Combination, 20 HP Vari-Feed Speed. MD#JWB37P SN#873116 V G Cond. **$9,500.00**
ROUTER - Ekstrom Carlson 156 Pin Router (Table Raise), 1½ HP, 3 phase **$1,000.00**
LAY UP TABLE - Diehl Panel Lay Up Table For SL52 Ripsaw **$1,250.00**
PANEL SAW - Safety Speed, 2 HP, 64" High Cutting Capacity (Vertical) with Stand SSC-H5-6400 ..... **$700.00**
MILLING MACHINE Enco Milling & Drilling Machine MD#91034 SN#BO160294 ..... **$795.00**
SHAPER Bridgewood Tilt Arbor w/Sliding Table & Interchangeable Spindles MD #BW51175 SN#10095, 5 HP 3 Ph **$3,200**
SANDER - Peerless No. 4 16" Vertical Belt Sander **$550.00**
BAND RESAW Hitachi CB100F 4" Powerfeed Band Resaw 10 HP, 3 Ph, SN#495002 ..... **$7,500.00**
FRAME CLAMP (Sicotte) 4'x8' Inclined Frame Clamp, 4 Head Air Clamps, Mod 200-40/84 SN#620 ..... **$2,750.00**

Zimmerman Wood Craft Co.
227 Wood Corner Rd.
Lititz, PA 17543 (717) 733-6698

31 NOTICE

CASH PAID for old log houses, mills, summer kitchens for remvoal, wide attic pine or oak flooring, old Indian doors, old house salvage, grainery boards. Top Dollar Paid. (No Barns). Call collect 215/857-3910 (Deb or Mark).

WATER RAM information booklets send $10.00. G.Kotula, 3037 Merritt-Parkway, Reading, PA 19608-1013. FALLING WATER PUSHES WATER UPHILL.

SOMETHING TO CROW ABOUT....
LOW CLASSIFIED RATES WITH EXCELLENT RESULTS!

32 MISCELLANEOUS

14x70 Mobile Home, used, good condition, must move, $6,500. 717/872-0617.

3 750x16 Truck tire new recaps, 1 snow grip and 2 regular tread, $40/each OBO, 717-949-3074.

FOR SALE: Dried flowers wholesale and retail. Marlin A. Martin, 548 Hahnstown Road, Ephrata, PA 17522.

FOR SALE: Dried flowers wholesale and retail. Marlin A. Martin, 548 Hahnstown Road, Ephrata, PA 17522.

For Sale: approximately 200ft. 1¼ copper thin tube pipe, like new, 717-367-4797.

For Sale: Cerca 1700 Stone bank barn, 3600 sq.ft., Pennsylvania field stone, timber and stone in great condition, You Remove! 215-273-7959.

For Sale Due to Market Closing: Complete line of chicken stand equipment; (2) chicken broasters Model #1600,; (1) 7 Spit Barbecue Oven, (1) 48 cu. ft. refrig. all SS; (3) food warmers, (2) scales, (1) meat slicer/stacker, (1) freezer, (1) 8' Encile Hood complete w/fire protection and overhead fan. All equipment passes public health inspection and in good condition. Stoltzfus Enterprises, RD 1, Box 704, Honey Brook, PA 19344 or Call Answering Service 215/273-9266.

For Sale Red Cedar Posts. Call after 4PM 717/292-1159.

Greenhouse 30x128', very reasonable, John Stoner, Lancaster, 717-392-8930.

MOBILE HOME. 1989 DeRose 28'x60' Double Wide, 3 bdrs., 2 baths, many extras, very good condition, must be moved. 215/793-3710.

Farm Toys-Collector Series, Show Tractors, Pedal Tractors, Trucks-for sale at all times. Visit our large display during business hours. Wengers Farm Machinery, Inc., 251 S. Race St., Myerstown, PA 717/866-2130.

35 TRUCKS & TRAILERS

4,000 Tabacco Lathes, $13 per hundred. Cal' 717/653-5975.

8" Logan metal shaper, $400; 16" Southbend lathe, welled tooled $1900 908-453-2088.

AVCO Diesel Powered Generator, 4-cyl., air cooled with electric start. Duplex 1204, 15-A, 240V, 50A, 60 cycle single phase, 125 AMP circuit breaker, mounted in '74 International Box Van, 340 engine, auto., 36,000 mi. All for $4,700. Phone 412/423-2652, 412/423-4240.

Clark low profile forklift, 2,500 lb. capacity, solid rubber tires, LP gas, $1,650. Call early mornings or evenings till 7 p.m. 717-949-3074 or 703-879-9926

Coal Stoker Furnace, Lancaster Co. Call after 5PM 215/267-7448.

Double Wide 26x48 many extras, one year old, taking considerable loss but must move by last of August. $24,000. 215/273-7527.

Dust collector, complete system, like new, phone 717-367-4797.

SAVE MONEY ON WOODWORKING MACHINES!
Band saws, jointers, planers, routers, scroll saws, drill presses, table saws, sanders, lathes, shapers, dust collectors & more in stock. 30 Day Free Trial! 1 Year Warranty. Call For Low Prices. 1-800-445-4669. Terre Hill, Pa.

TIRONIE'S TARPS. SHIPPED ANYWHERE 1-800-874-2928.

PAINTED STEEL ROOFING & SIDING
- Galvanized/Galvalume
- 29/26 Gauge
- 3 Major Brands Available
- Large Stock Trim & Sheet

AS LOW AS $32.00 per/sq.
Conestoga Building Supply
New Holland, PA 17557
717-354-2613 or 1-800-544-9464

SAVE $$$ FREE UPS! SAVE $$$ FREE UPS!

PINTLE HOOKS

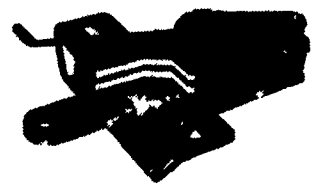
5 to 50 Tons
Many Models
15% OFF

Trailer Hitches

Special Sale!

Strongest Pickup Hitch On The Market! 12,000/8000 lbs. rated. We have hitches for most vehicles, brake controls, elec. wiring hookups, and most towing accessories

Cushion Hitches

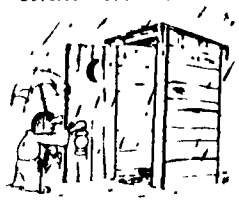


Reduces wear on drive train, increases gas milage, and greatly reduces driver fatique. We stock a dozen different models. Check our prices. Bumper/Hitch combination on sale.!

Weaver Distributing 717-865-7240 Free Catalog

FROM THE PIONEERS OF
COTTAGE TOILETS

Several models available: Non-electric to low flushing.



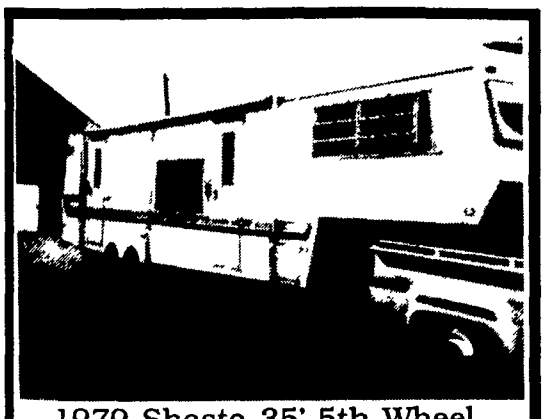
WHY THE MISERY?! Enjoy the comforts of an odorless biological toilet in your cottage.

The TROPIC!
A beautiful design made of durable fiberglass Requires no water, no chemicals, no septic tank Highest quality with a **2 year** warranty.

ECO-TECH

157 Knoxlyn Road
Gettysburg, PA 17325
• (717) 334-0224 •

33 RECREATIONAL VEHICLES



1979 Shasta 35' 5th Wheel Trailer, 21' Awning.
Must see to appreciate.
$9,500

1985 Ford E350 With Cabriolet Conversion, Dsl. Eng. Loaded With Extras. Michelin Radial Tires. Only 9,000 Mi.
$17,500
717-256-3309

Used Vehicles Ask For
Frank Kowalski
Randall Sinners
Curt Fairhurst

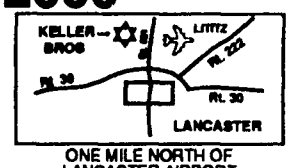
Ford
KELLER BROS.
Since 1921

Route 501
Lititz, Pa

(717) 626-2000

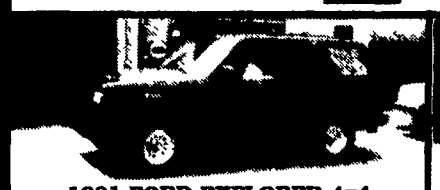
9-9 Weekdays
9-4 Saturdays

Recipient of the Distinguished SUPER STAR AWARD for EXCELLENCE IN CUSTOMER SATISFACTION



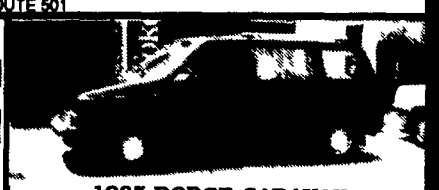
ONE MILE NORTH OF LANCASTER AIRPORT ON ROUTE 501

20 Minutes From Exit 20 or 21 Pa. Turnpike



1991 FORD EXPLORER 4x4
2 dr., V6, 5 spd., a/c, new car trade
Only $17,832 Stk. #0992

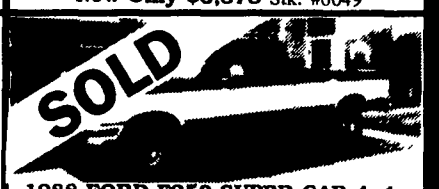
1988 JEEP CHEROKEE 4x4
6 cyl., auto, loaded, dk. blue
$13,392 Stk. #5417



1985 DODGE CARAVAN
5 pass., auto, a/c, traded here
Now Only $6,878 Stk. #6049

1986 DODGE SHORTBED
V8, auto, 2WD, recent trade
$6,774 Stk. #4559

1990 AEROSTAR XL
high capacity, ac, rear seats, fold to bed, loaded with pwr. options, **$13,438**



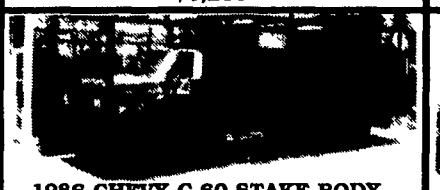
1988 FORD F250 SUPER CAB 4x4
XLT 46,000 miles, blue & white
$14,991

1986 FORD F350 DUALLY
diesel, 4 spd, ac,
$11,982 Stk. #7612

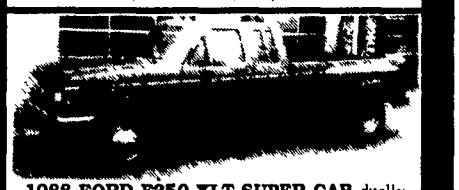
1986 FORD F150
6 cyl, auto, brown, 194,000 miles
$6,288

1987 BRONCO XLT 4x4
302, auto, air, bench seat, one owner, 40,000 miles **$14,157**

1987 CHEVY C30 DUMP TRUCK
350, 4 spd., 7,118 miles!
$15,832



1986 CHEVY C-60 STAKE BODY
with rack, 350, 4 spd., 44,000 miles, 19,200 GVW, 17' body **$12,853**



1988 FORD F350 XLT SUPER CAB dually
460 at, ac, 53,000 miles, dual tanks, pw, pdl, CR, stereo cass, full rear seat **$15,440**

1988 FORD RANGER 4x2 XLT
4 cyl., 5 spd., stereo, cass, topper, 43,300 miles
Stk. #3616, **Sale Price**

1978 FORD F350 UTILITY
V8, 4 spd., 90,000 miles
Sale Price $3889 Stk. #4931

1989 FORD F350 CREW CAB DUALLY XLT, 351, 5 Spd, 33k miles
$18,640

Extended Warranties Available Up To 36,000 Miles Or 3 Yrs. On Most Vehicles

Trades Cheerfully Accepted, On The Spot Financing To Qualified Buyers

THIS IS A SMALL PORTION OF OUR HUGE INVENTORY

32 MISCELLANEOUS

FISH FOR POND STOCKING
Delivery Will Be:
Nissley Feed Center
Mill Rd., Morgantown
8-20 11:00 Noon
P.L. Rohrer
Smoketown 299-2571
8-21 10:00-11:00
K&K Feeds
23 N. Park St.
Richland 866-2324
8-21 1:00-2:00
To place an order, call 1-800-467-1909 or 606-666-8035
White Oak Lake Fish Farm
Box 59,
Vancleve, KY 41385
(Orders do not have to be placed in advance)

33 RECREATIONAL VEHICLES

MOTORCYCLE 1985 BMW K100RS, 900 original miles, $5,500. 301-833-7983

35 TRUCKS & TRAILERS

13' Eby's Aluminum truck body with removable side boards, custom made tarp, real nice, $2000. 716-595-3210.

16' Midwest Stake Body and 18' Midwest Stake Body. 215/458-5677.

18' Aluminum Grain Body w/15 ton Omaha Hoist, pump and reservoir included, hoist used one year, 4' sides, 3 position bulk feed center partition, bed never used much 814/832-2676.

1970 C50 Chevrolet Truck, w/2 speed rear, 14' grain dump, newly rebuilt 350 engine, 900x20 rubber, 21,000 GVW, $6995 OBO. 717-345-8815.

1970 Chevy C-60 w/18' flatbed dump, Big V8 w/5+2 Spd. with air brakes. 1971 Int. 14' flatbed dump. Both good condition. 215/932-2767.

1989 Ford F-250 H D 4x4 8600 GVW XLT Lariat with 351 V-8, 5 spd. HD, AC, AM-FM Stereo, Cruise and tilt, dual tanks, chrome step bumper, P.S., P.B., spare tire, light package, bed liner, running boards, brush guard with fog and driving lights, seat cover, 29,000 mi., one owner. Asking $11,500 814/652-6441.

1976 Ford F600 grain dump truck, 72,000 original miles. Sawdust or shavings truck body, 16'x5', like new. (914)457-3774.

1976 WHITE ROAD BOSS, 318 Detroit, Jake Brake, 13-spd., wet line, very good condition, $4,900. Evenings 717/943-2885.

1978 Dodge One Ton Utility truck, 4WD w/43,000 mi., very good condition 215/932-2767.

1979 Ford 800, 429 gas, 32,000 GVW, 5+2, PS, Air Brakes; 1981 Ford 800, 429 gas, 32,000 GVW, 5+2, Air Brakes, PS; 1980 Int. 1854, 466 dsl. w/22' Morgan Van Body, 5+2, 27,000 GVW. 301/877-9889.

1979 Ford F250 ranger crew cab, 460 engine, A/T, P/S, new radials, newly inspected, good condition, $2,000 OBO. (717)933-5064.

1980 C-70 GM diesel, cab and chassis, 10.00x20 tires, PS, air brakes, 5+2, very good condition, asking price $5,000. Days (301)398-9004, Evenings (301)398-9430.

1971 C-60 Chevy grain truck, 366 engine, new hoist, 16' box. 301-357-5969.

1972 Diamond Reo cab and chassis, 138in. CA, 12K front axel, 22K rear axel, PS, AB, 6-200 engine, 5+2, best offer. 301-838-5639.

1972 GMC 6000 w/16' Bellville Cattle Body. Will sell seperate or together. 215/458-5677.

1974 American grain & potato trailer, tarp, $3900. OBO. Call 717-354-5796.

1974 Brockway 10 wheeler grain truck, 250 Cummins w/10-spd. and 24' Omaha standard dump bed, good condition. 215/932-2767.

1984 GMC top kick 7000, 3208 Cat diesel, 19' steel body, 3' high sides, P/S, 5+2 transmission, 10.00x20 tires, excellent condition. Asking $9,500. (301)398-9004 days, (301)398-9430 evenings.

1986 Chevrolet C70, stake body, 20' bed, 5-speed trans, 2-speed axel, 58,000 miles, new tires, excellent condition. $9,500. 717/672-2624.

1986 VOLVO N12
350 Engine, 8 Sp. T-Ride
Suspension Posi-Lock Rears
16 Ft. Steel Dump 125,000 Mile,
Good Condition
$28,500.00
717-733-8528

1975 IH 2070A Dump Truck, Detroit Dsl. engine, 10' bed, 10.00x20 tires, great condition, $4,200. 717/486-4762.

1989 Chevy Scottsdale 2500 series, 8600 GVW, 4x4 pickup, 350 Evl air, auto, Am/Fm/Cass, sliding rear window, cloth seat, bed liner, 16,000 original miles, remainder of bumper to bumper warranty, $14,000 OBO. (717)776-5830.

1986 Ford LTL9000 400 Cat, 13 speed, wetline, jake brake, 36" sleeper, air ride, aluminum wheels, low miles. 1987 Thayco reefer 48'x13'6", titled only 1 year, curbside door Kemlite interior, carrier unit w/low hours, load air, and aluminum wheels. $55,000 both or will separate. (908)689-2845 anytime.

1988 S-1954 Int. dump truck, 24,000 miles, like new, $24,000. Call (215)777-5159.

1980 Chev grain truck, 3208 CAT, 5+2, air brakes, 34,000GVW. Best Offer. 717-867-5633.

1980 Chevy 30 stake body, V8, 4 spd.; 1981 Ford F250, V8, 4 spd, super cab; 1972 Ford L-900 Call for new low prices 717-933-4114

1984 Dodge Ram Charger, 4WD, 4-spd., 47,000 mi, excellent condition, $6,000. 215/489-1448.

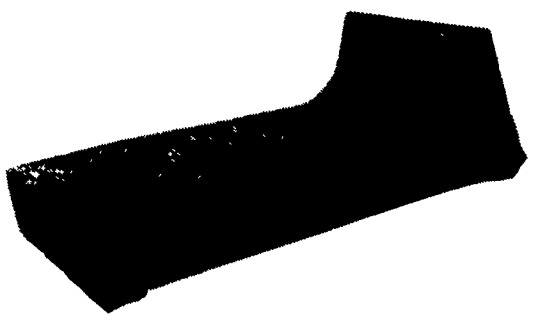
34 AUTOS

1968 Cadillac convertible black 24,000 original miles, nice car. Phone (216)355-4851.

1984 Chevy Celebrity Sta/Wag, electric locks/windows, 6-cyl, AC, good condition, $1,000 or make offer. 215/593-7333

FOR SALE: 1982 Chevy S-10 pickup, long bed, manual shift, V-6, runs good, $950 OBO Berks County (717)933-4929.

TRUCK BODIES



Replacement Truck Beds
A complete line of heavy-duty all steel truck beds for utility or recreational purposes. sizes range from 6' to 12' lengths and fit all Chevrolet, GMC, Ford and Dodge pickup trucks. Sizes also available to fit Toyota, Nissan and other mini trucks. All truck beds have bulkheads constructed from 1 ½" square tubing, diamond plate beds, rub rails with stake pockets and a 15" drop rear end. Cutouts are provided for tail lights along with mounting plates for marker lights on each corner. All beds are primered and painted standard black.

Made in USA

LENGTH	WIDTH	RAIL WIDTH	LIST
7 Ft.	66" or 78"	34, 38 or 40"	$575
8 ½ Ft.	80" or 90"	34 or 38"	595
10 Ft.	90"	34 or 38"	725
11 Ft.	90"	34 or 38"	850
12 Ft.	90"	34 or 38"	960
14 Ft.	90"	34 or 38"	1050
16 Ft.	90"	34 or 38"	1200
18 Ft.	90"	34 or 38"	1400
20 Ft.	90"	34 or 38"	1600

Standard Features Include:
Head Board Stake Pockets Rub Rails
Diamond Plate Steel Floor or 2" Wood Floor

Installation Available
• Trailer Hitches • Body Accessories • Goose Neck Plates
• Hoists • Dump Kits • Trailer Towing Packages

RINGO HILL FARMS EQUIP. CO. INC.
1624 Rt. 212, Pleasant Valley • Quakertown, PA 18951
(215) 346-7340 FAX: (215) 346-8041

WE ARE
30 MIN. from HARR.
30 MIN. from LANC.
30 MIN. from READING
45 MIN. from YORK

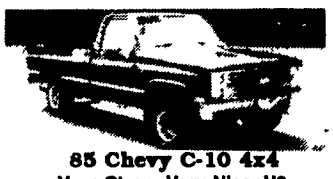
RTE. 422,
2300 WEST
CUMBERLAND ST.,
LEBANON, PA

CAR VILLAGE
LEBANON, PA

717-274-2000
(Across From The Boscov's Mall)

FAMILY OWNED & OPERATED FOR 22 YEARS

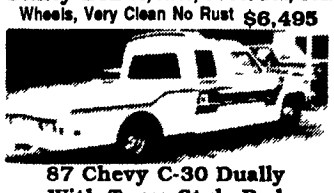
THIS IS JUST A SMALL PORTION OF OUR HUGE INVENTORY



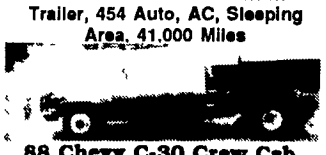
85 Chevy C-10 4x4
Very Clean, Very Nice, V8, 4 Speed, AC, Lockout Hubs, Running Boards

We Got One Cummings Turbo Diesel 89 Dodge LE 250
4x4, Auto, A/C, AM-FM Cassette, 33,000 Miles

86 Ford F-350 With Reading Utility Box V8, Auto, 9 Foot Box, Dual Wheels, Very Clean No Rust **$6,495**

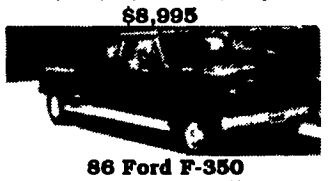


87 Chevy C-30 Dually With Texas Style Bed
Perfect To Pull Gooseneck Trailer, 454 Auto, AC, Sleeping Area, 41,000 Miles

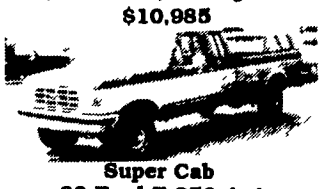


88 Chevy C-30 Crew Cab Dually, Cab & Chassis
Very Clean, 1 Owner, 41,000 Miles 454, 4 Spd, AC

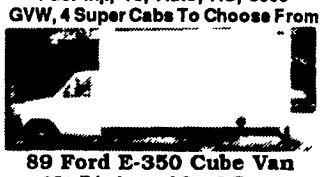
83 Ford F-350 Car Carrier
19 Foot Bed, Electric Winch, Slide In & Out Ramps, Diesel Power, A/C, 48,000 Miles, Very Nice
$8,995



86 Ford F-350 Crew Cab Dually
47,000 Original Miles, 460, 4 Spd., AC, Dual Tanks, Running Boards
$10,985

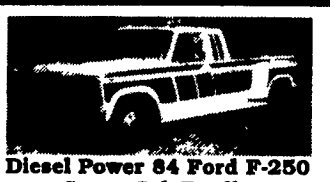


Super Cab 88 Ford F-250 4x4
Fuel Inj., V8, Auto, AC, 8600 GVW, 4 Super Cabs To Choose From



89 Ford E-350 Cube Van
351 F.I. Auto, AC, 15 Foot, Aluminum Body, Roll Up Rear Door

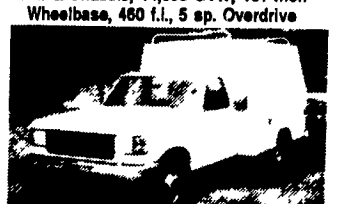
85 Chevy Step Van 20 Series,
11 Ft. Body, With Double Rear Doors, Runs Super **$3,995**



Diesel Power 84 Ford F-250 Super Cab Dually
6.9 Diesel, Auto, AC, Tilt & Cruise, Real Clean

Family Sized 12-Passenger 86 Ford E-250 Club Wagon
Diesel Power, V8, Auto, Frt. & Rear A/C, Privacy Glass, Blue & Silver Finish

Super Duty 1989 Ford F-450
Cab & Chassis, 14,500 GVW, 161 Inch Wheelbase, 460 f.i., 5 sp. Overdrive



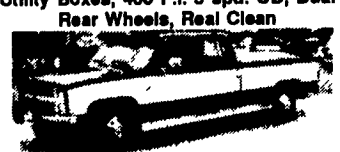
Enclosed Utility Box 88 Ford F-350 Diesel Power,
Auto, A/C, Dual Rear Wheels, Ladder Racks

Diesel Power, 85 Ford F-350
12 Foot Aluminum Box, 6.9, 4 Spd, 84" Cab To Axle, 72 Gallon Fuel Tank, 66,000 Miles

88 Chevy C30 Stake Body Dump Truck Dual Rear Wheels, 350, 4 Spd., 16,000 Original Miles, 12 Ft. Bed

85 Ford F-250
Diesel Power, 4 Speed, 8600 GVW, 54,000 Miles, Real Clean

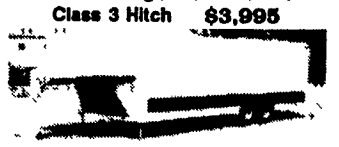
Super Duty 88 Ford F-450 Stake Body Dump Truck 12 Foot Box, Utility Boxes, 460 F.I. 5 spd. OD, Dual Rear Wheels, Real Clean



86 Chevy C20 4 Door Crew Cab 1 Owner, 56,000 Miles, 350 V8, AT, AC, Tilt, Cruise, Pwr. Windows & Locks, Running Board

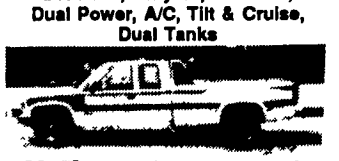
86 Jeep Gran Wagoneer This One Has It All, Works Like A Truck, Drives Like A Car, Every Option Available, Trailer Tow Pkg., Class 3 Hitch

78 GMC 2500 Van
Trl. Tow Pkg., V8, Auto, AC, Class 3 Hitch **$3,995**



33' Gooseneck Trailer Side Door & Rear Ramp Door, With Winch, Power Ram, Interior Lighting, Nice Shape **$5,900**

86 Ford F-350 Dually
Beautiful, Only 44,000 Miles, Dual Power, A/C, Tilt & Cruise, Dual Tanks



88 Chevy 3500 Super Cab Dually Choo-Choo Conversion, Beautiful, 454 FI, Auto, AC, Trailer Tow Pkg., Custom Paint, Running Boards, 31,000 Original Miles

4x4 Diesel Super Cab 89 Ford F250 XLT Lariat 7.3 Diesel, Auto, AC, Custom Wheels, A Good Looker

For Sale: 1989 Chevrolet K-3520 Extend-a-cab, 4WD truck w/10' flatbed & 4' roof rack, 38,000 miles, blue, auto, air, PS, PB, PDL, PW, loaded. Set up for pulling gooseneck or conventional. Excellent condition $17,900; 1988 Ford Super Duty F-450 truck, 5-speed w/overdrive, 460, Blue, 12' bed w/roof rack, 65,000 miles, set up for towing $15,900. Excellent Condition 717-345-4882.

IH Tractor, 76, 392, 5+2, 10-20 tires, 30' flatbed trailer, good hay truck. 215/558-9398.

'90 Ford F150, 4x4, super cab, 302 EFI., 5 spd., PS, PB, air, AM-FM, dual tanks, lock-out hubs, 17,000 miles w/balance of factory warranty, excellent condition, $13,500. 717-733-2873

89 Ford F-250 XLT Lariatt, 460 automatic, air, 29,000 miles, $10,600, Somerset Co 814-893-5589.

'90 Chevy 2500 HD ¾ ton 4x4, 350 auto., PB, PS, 8,600 GVW, 6,000 miles w/ balance of factory warranty, like new, $13,900. 717-733-2873

1989 Dodge HD ¾ ton w/ covered Reading utility body, 360FI, auto. Am/Fm, 17,000 miles, excellent condition, $10,500. (215)932-5947.

73 R-Model Mack tractor, tandem rear, good rubber, make offer, 717-529-2204.

'71 Mack R600 tandem tractor. '77 F700 Mack single axle tractor. '77 Int. diesel model 1750 w/22' van, 26,000 GVW. F800 Ford dump truck, PS, air, bed rough. C60 Chevy dump truck. GMC 6-wheel drive Army truck. Jeep 4WD pickup, J4000. (814)542-4450.

Royal Automotive
TRUCK SALES & LEASING
Coopersburg, Pa. Rt. 309
Just Off I-78, Between Allentown & Quakertown
215-282-4090

1985 GMC Thermo King Reefer Cargo Van, w/Side Door, 350 V8, AT, PS, PB, 77,000 Miles, Med. Temp., Brand New Engine, 3 Yr. 50,000 Mile New Engine Warrantee. Available For Sale Or Lease.

Stake Body Dumps In Good Working Condition, Priced Under $5,000 - While They Last.

Large Selection of Cube & Step Vans To Choose From, All Different Makes & Sizes, Priced To Your Budget

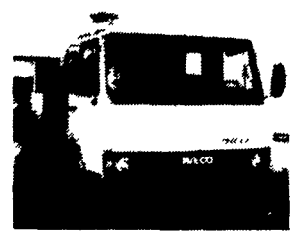
We Got Reefers All Different Types & Sizes To Choose From Starting At $3,900

US Government Retires 1982 Int. S1700 Dump 361 V8, 5 Spd/2 Spd, Air Brakes, 10' Power Angle, Snow Blade With Only 2,000 Original Miles.

US Government Retired 75 GMC Tractor Big Block V8, 5 Spd/2 Spd Rear, Air Brakes, PS, 50,000 Maintained Miles, Ideal For Dumps, Hot Shot Tractor Or What Ever First $3 900 00 Takes It

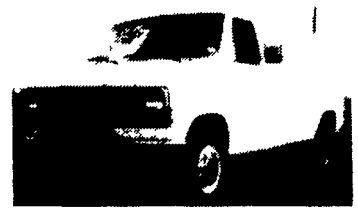
TWO ACRES OF ALL TYPES USED TRUCKS.
"IF WE DON'T HAVE IT, WE'LL GET IT"

E-TOWN DODGE
(2) Cab & Chassis Diesel, 5 Speed Trucks
(7) 4WD, Diesel Pickups, In Stock Ready For Delivery
1985 & 1986 Ford F350 Dual Wheel Pickup
CALL
MILTON HESS
717-367-6644
717-653-6667
Elizabethtown, PA



88 IVECO EURO, Turbo, 230, Good Parts Truck, Blown Eng., 66,000 Original Miles, Complete .**MAKE OFFER**

78 R-MODEL MACK 5 Spd., 300 Eng., AC, New Paint, PS, PA Insp , 1 Owner

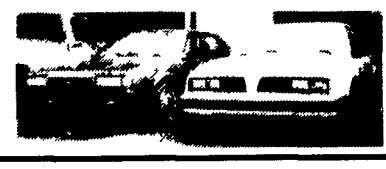


86 FORD E-350 1 TON VAN, 6 Cyl., 300 Eng., AT, AC, PS, PB, PA Insp.

'79 INT'L 345 Gas, Rebuilt, 5 Spd., 20 Ft Morgan Body, Like New, PA Insp.

'81 MACK MIDLINER MS200, PA Insp , Will Take Up To 20 Ft Body, Quality Truck!

'71 Int'L LOADSTAR, PA Insp , 35,000 Mi on Rebuilt Eng , Nice Truck



(L) **'88 CHEVY CELEBRITY,** AT, AC, New Insp. & Brakes

(R) **'86 PONTIAC 6000,** AT, AC, New Insp

CHARTER ENTERPRISES LTD
Used Truck Sales
988 Stoney Battery Road Lancaster, PA 17601
CALL (717) 898-0683

New Holland

TRUCK COUNTRY LIGHT AND HEAVY DUTY

ACRES & ACRES OF SELECTION ON ROUTE 23 IN NEW HOLLAND

TOLL-FREE HOTLINE 1-800-642-8605

THIS WEEK'S SUPER SPECIAL

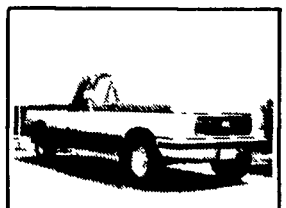
1991 FORD F-250 SUPERCAB 4x4
V8, Automatic, Overdrive, Air Conditioning, PS, PB, Power Windows & Locks, Tilt, Cruise, AM/FM Cassette, Radial Tires, XLT Trim, Camper Pkg., Tu-Tone Paint, Tinted Glass, Limited Slip Rear, Sliding Rear Window, Step Bumper, 8,800 GVW
NOW ONLY **$19,997**

1991 Ford F250 4x4
Pickup, 6 Cyl., 5 Speed, Air, PS, PB, Radio, AM/FM, Radials, Sport Wheel Covers, Low Mount Mirrors, Argent Rear Step Bumper. #F4724
$13,919

1991 FORD SUPER DUTY CAB & CHASSIS
4 Cyl., V8, 5 Speed, OD, PS, PB, Radio, AM/FM, Super Cooling, Tachometer, Spare Wheel, 161 In. Wheel Base, 14,500 GVW #F4842
$15,986

1991 FORD SUPERDUTY
V8, Diesel, 5 Speed, PS, PB, AM/FM, Radials, 14,500 GVW, Super Engine Cooling, Headliner Insulation Pkg., Eby Flat Bed
$19,954

1992 ISUZU NPR
Chassis Only
Diesel, 6 Speed, PS, PB, AM/FM Tape, Tilt, Radials, 33 Gal. Fuel Tank, Tinted Glass, Engine Exhaust, Brake. #3097.
$16,919



1991 FORD F150 SUPER CAB
Pickup, 6 Cyl., 5 Speed, PS, PB, Radials, 8 Ft. Bed. #F4639.
$10,944

1991 FORD F-150 4x2
6 Cyl., 5 Spd., PS, PB, Radial Tires, 8 Ft Bed.
$9,785

Prices Include Rebates and Factory Incentives if Applicable. Tax and Tags Additional.

NEW HOLLAND

Ford TRUCKS · Cummins · Ford · CATERPILLAR TRUCK ENGINES · ISUZU TRUCK CENTER

ROUTE 23 NEW HOLLAND PA • SALES (717)354 4901 TOLL FREE 1 800 642 8605 PARTS HOTLINE 1 800 367 3232
HOURS MONDAY THRU FRIDAY 8am 9pm SATURDAY 9am 5pm

35 TRUCKS & TRAILERS

20x70 Fickes silo w/alum roof, concrete chute, Van Dale unl. $2,500 OBO Call Bill, 717/354-4051 before 7:30AM.

2-1979 GMC, 1-1978 GMC School Buses all w/366V-8, 5 speed, 60 passenger, good condition. (301)795-1869.

IH Tractor 76 392, 5+2 10·00R20 PS 30GVW good dump chasis $2,500. 215/558-9398.

New 48' Single Drop-Deck three axle trailer bulkhead chain rack. Must sell $12,500 OBO. 908/782-6261, 215/847-5204.

'76 Dodge D800 S/A tractor 30,000 GVW, V-8, 5/2 speed trans and rear, P/S, air brakes, twin 30G fuel tanks, excellent tires and condition, low miles. Asking $2,175. (215)886-7956, (717)683-5411.

1990 Dodge ½ -ton Clubcab, 8' bed, AmFmCass, auto., AC, cruise, tilt, bedliner, running boards, like new, 9000 miles, $11,500. (215)932-5947.

'90 Ford F350 dual whl., short whl. base, cab & chassis, 351 auto., PB, PS, AM-FM, dual tanks, 10,000 miles w/balance of factory warranty, excellent condition, $10,500. 717-733-2873

F-250 Pickup, Stick Shift, 55,000 mi., excellent condition, practical truck, real reasonable. Can be seen at Zion Meadows Farm, 3 mi. S. of PA Line on 272 First $4,000 takes 301/836-9564.

Our 52nd Year
INTERNATIONAL TRUCKS
Sales • Service • Parts

IVECO
Parts, Service & Warranty

CENTRAL GARAGE INC.
S. 2nd St., Womelsdorf, Pa. 19567
215-589-4581

TRUCKS
Sales•Service•Parts
Cummins Service • Parts

SALES - LEASING
STATE INSPECTION
ASE Certified Mechanics!

— REPAIRS —
All Make Trucks And Cars

USED TRUCKS

1986 International 1654	20,500 GVW	$8,500
1983 Mack (Jerr-Dan Rollback)	33,000 GVW	$15,500
1976 International Fleetstar, Automatic	35,000 GVW	$7,500
1978 Ford NL-600	19,500 GVW	$3,500
1988 Intern SOLD 754, Reefer Unit	25,000 GVW	$21,500
1971 International Loadstar Dump	20,500 GVW	$1,900
1987 International 400, Stake Body	17,640 GVW	$16,500
1984 Dodge D30/12' Van	10,0 SOLD W	$5,500
1984 Dodge Ram	10,000 GVW	$4,500

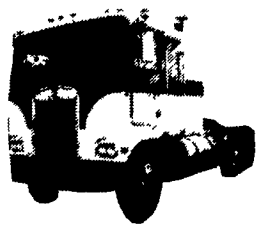
New Omaha 18 Ft. Grain Body!

NEW TRUCKS

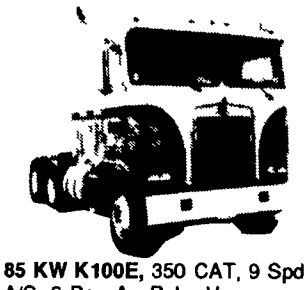
1992 UD 1300, 5 Speed	13,000 GVW
1991 UD 1100, 5 Speed	11,000 GVW
1991 UD 1800	17,000 GVW
1991 International 4600LP	21,440 GVW
1991 In SOLD nal 4700	29,900 GVW
1990 International 900	32,900 GVW
1990 International 700 (2 in stock)	29,000 GVW

ASSORTED NEW AND USED TRUCK BODIES FOR SALE!

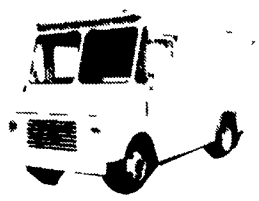
Dependable Used Trucks from Reliable People



82 KW K100 Double Bunk, Cat 350, 9 Spd., P/S, A/C, 8 Bag Air Ride Alum Wheels .. ..**Make An Offer**

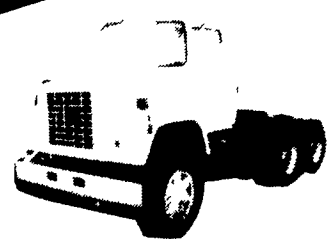


85 KW K100E, 350 CAT, 9 Spd P/S, A/C, 8 Bag Air Ride, Very Clean **$13,900**

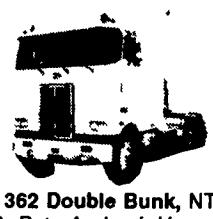


83 Chevy 13' Grumman Alum. Step Van, 6 2L Diesel, A/T, P/S, Very Clean . **$3,900**

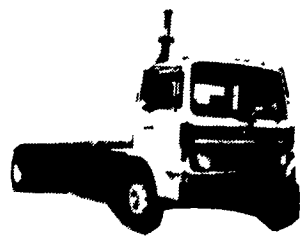
85 Ford LN8000 3208 Cat, 5 Spd., P/S, A/B, 30,000 GVW, 22' Platform With L/G, Low Miles ....**Reduced To $12,900**



85 Ford LN9000, 300 NTC, 9 Spd., P/S, A/C, Hendrickson Susp., New Paint.. . .**Must Be Sold ~~$17,900~~ $16,500**



85 Pete 362 Double Bunk, NTC 400, P/S, A/C, Pete Air Leaf, Very Clean . . **Selling Price $14,900**



84-85 Mack Midliners, 5 Spd., P/S, 22' Van Bodies (Some w/o Bodies) . **Starting at $6,500**

85 Mack U690T, 250 Mack, 5 Spd., P/S, Very Clean Single Axle, Great For Dump Set-Up..**Selling Price $12,700**

McDONNELL DOUGLAS TRUCK SERVICES

FOR MORE INFORMATION
Call Ray Leed

717-569-2648
LANCASTER, PA

HAIB KNUCKLE BOOM

- 22' hydraulic reach that lifts 3700 lbs and 42' reach wth jibs lifts 1200 lbs Plus outriggers Asking $12,500 OBO
- '85 Tempti hopper trailer, 42' w/roll tarp and vibrators Asking $13,000
- '80 Dorsey level floor trailer, 42' 60" sides w/tarp Asking $7,200
- '77 Fruehauf van 45' 13'6" high Asking $3,500
- '76 Dorsey FRP 45', 13'6" high w/overhead door Asking $2,500
- '76 & '77 flat bed trailers 40', asking $3,000, 44' asking $3,500
- 1981 Int Cabover, Tandem, 4070, 350 Cummins, Recently Overhauled, 10-spd Trans., 11x24 5 Tires Asking $8,000

302/934-8506

OVER 60 YEARS IN BUSINESS!

WOLF MOTOR CO.

ROUTES 72 & 283, LANCASTER, PA 17601

Ford TRUCKS

CENTRAL PA'S FORD TRUCK DEALER

Sales Reps. Ed Boring Nelson Hess Gary Brenneman
Dennis Asel, Mgr.

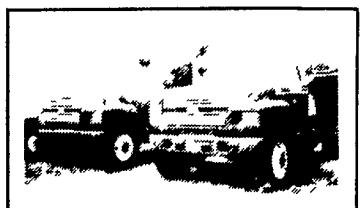
717-299-4331 Toll Free 800-637-6612

'87 INTERNTAIONAL 2375
L-10 240 HP Eng., 7 Speed, Single Axle Tractor
$14,800

'86 INTERNATIONAL 2375
L-10 270 HP Eng., 7 Spd., Single Axle Tractor
$14,800

CALL TODAY! WE'RE READY TO DEAL!

'67 CHEVY DUMP
Single Axle, Air Brakes, V8, 5 & 2 Trans.
$3,200

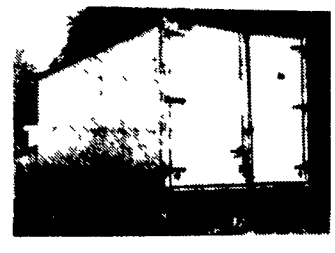


(2) 1990 FORD F-800
Cab & Chassis, 33,000 GVW
UNBELIEVABLE PRICING! CALL TODAY

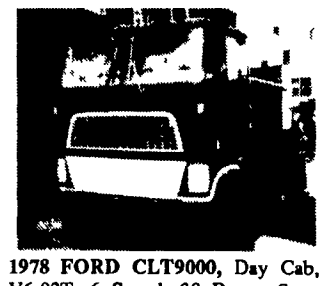
16' THIELE Flat Bed, All Steel w/ Pockets, 40" Headboard, Good Buy At **$450**

1980 FORD LN9000 TT, 290 Cummins, 10 Speed, 38 Rears, Good Runner, New Paint, Reduced To **$6,900**

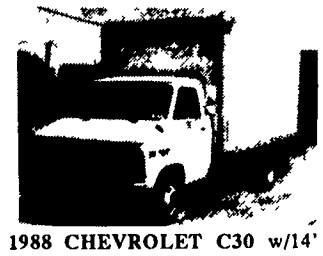
HOLMES WRECKER BODY, Model 501-C, Twin Booms **$850**



VAN BODIES 14', 16', 20', 22', 24', Prices Starting At **$500**

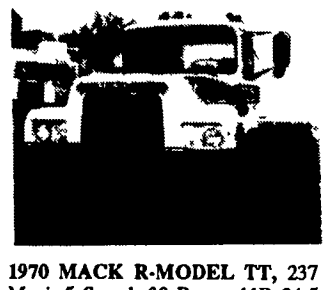


1978 FORD CLT9000, Day Cab, V6-92T, 6 Speed, 38 Rears, State Inspected, Runs Good **$2,950**

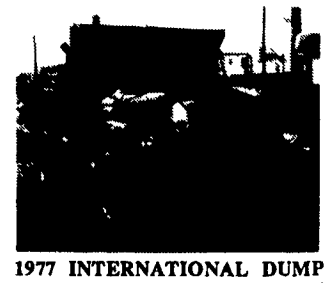


1988 CHEVROLET C30 w/14' Grumman Van, 350, AT, PS, Dual 8.00x16 Tires, Low Mileage, Very Nice **$8,900**

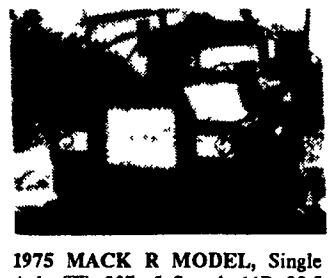
1975 FORD LN9000 SA, TT, 6-71 Detroit, 10 Speed, Runs Great **$3,200**



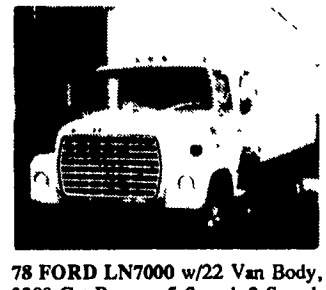
1970 MACK R-MODEL TT, 237 Maxi, 5 Speed, 38 Rears, 11R 24.5 Rubber, New Paint **$4,900**



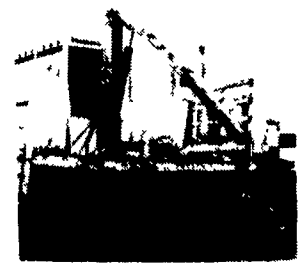
1977 INTERNATIONAL DUMP Model 1750 D170 Diesel Engine, 5 Speed, 2 Speed, Air Brakes, PS, 9' Body New Paint **$6,900**



1975 MACK R MODEL, Single Axle TT, 237, 5 Speed, 11R 22.5 Rubber, Solid Unit, Good Farm Truck **$3,500**



78 FORD LN7000 w/22 Van Body, 3208 Cat Reman, 5 Speed, 2 Speed, PS, 11R 22.5 Tires, 27,500 GVW, Good Unit **$4,900**



1986 IOWA MOLD TOOL CO. Hydraulic Swing Crane With Outriggers, 5000# Capacity **$3,500**

FIRESTONE MOTORS, INC.

330 S. THIRD ST. • LEMOYNE, PA 17043 • (717) 763-7721

'89 Dodge D350 Power Ram 4x4, 360 auto., PB, PS, AM-FM, 8,700 GVW, black & silver, 36,000 miles, excellent condition, $9,975. 717-733-2873

'89 Chevy 2500, HD, ¾ ton w/Reading utility body, 350 FI, auto., PS, PB, AM-FM, 8,600 GVW, 18,000 miles, red, excellent condition, $11,995. 717-733-2873

'89 Chevy 3500, dual whl. w/8' Heil landscapers dump, 350, 4 spd., PS, PB, 12,000 miles, blue, excellent condition, $12,995. 717-733-2873

22' Eby aluminum gooseneck cattle trailer, excellent condition. Call for details 609/299-4952.

3 750x16 Truck tire new recaps, 1 snow grip and 2 regular tread, $40/each OBO, 717-949-3074.

(4) 750x17 Trucks Tires and Rims. 717/544-2242.

'66 Ford Stake Dump, 6 cyl., rebuilt engine, inspected 'til 2/92, $1,100. 717/653-9580.

'66 Parker trailer, 25' aluminum dump, nice condition, new tires, $5,500. (717)653-9580

Ford 350 Dump Truck, 1975, new engine, needs paint, $5,500 OBO. 301/833-1847.

Ford F800 1968, dump truck, good condition, $3500 OBO. 609-448-3175.

Ford trucks: LN 9000, 24' bed, tandem; LN 900 24' bed lift axel; LN 800 18' bed; LN 750 20' bed, 814-735-3293 or 814-735-4554.

For Sale-1982 Eby Aluminum Pot hog/cattle, 46', painted white, good condition, $10,000 OBO 717/627-2838

CHEVY MOTORS
New & Rebuilt
350, 366,
427, 454
Will Install
Roll Back Service
(at cost)
Specials For
July and August
717-762-6415

Bittner Boys, Inc.
Quality Chevy V8 Motors for Cars, Trucks and Boats.
We Install And Deliver.
35 Years Of Experience
1 and 5 Year Warranty Avail-
717/762-7940

TIRONIE'S TARPS. SHIPPED ANYWHERE. 1-800-874-2928.

Truck body, 8ft. stake for any pick-up, 2in. T&G, wood floor, 2ft. steel headboard, steel side rails w/ pockets, $495. 301-838-5639.

'88 Chevy Cheyenne 1500 ½ ton, 4x4, 4.3 V6, HD, 4 spd., PS, PB, blue, 18,000 miles, like new, $8,975. 717-733-2873

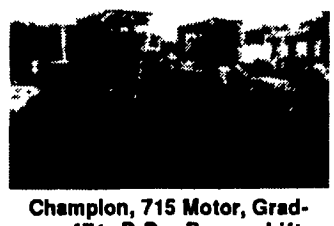
'88 Nissan pickup, short bed, 4 cylinder, F.I., 5 spd., AM-FM cassette, sliding rear window, black, excellent condition, $3,675. 717-733-2873

Mt. Laurel Enterprises — Used Trucks & Equipment

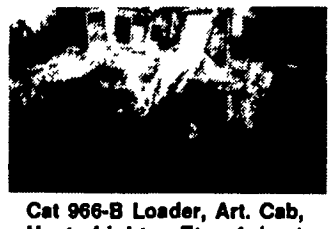
Rt. 309 South - Hazleton, PA **717-455-8782**

NO ADVERTISERS PLEASE

Case W-14 Loader, Art. Cab, Heat, Lights, Etc, Good Cond.
$9,500

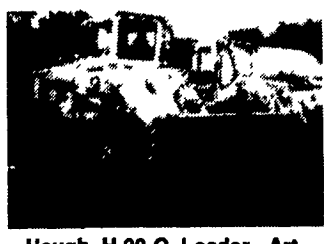


Champion, 715 Motor, Grader, 471 D.D., Powershift, E.R.O.P.S., Clean, Painted
$13,500

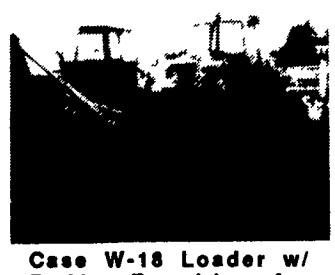


Cat 966-B Loader, Art. Cab, Heat, Lights, Etc. 4 In 1 Bucket, Michelin Radials
$16,000

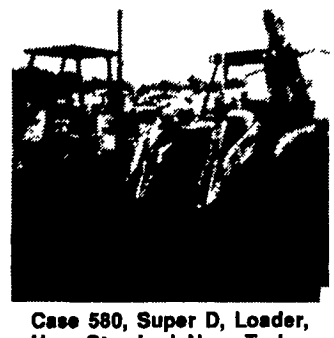
John Deere 544-A Loader, Art. Cab, Heat, Lights, Etc. New John Deere Eng.
$12,500



Hough H-90-C Loader, Art. Cab, Heat, Lights Etc., 4 In 1 Bucket, 20.5-25 Tires, Excellent Cond.
$13,000



Case W-18 Loader w/ Backhoe Extendahoe, Art. Cab, Heat, Lights Etc., 17.5-25 Tires
$15,000



Case 580, Super D, Loader, Hoe, Standard Hoe, Turbo, Good Cond.
$10,750

Flat Allis 345B Loader, Art. Cab, Heat, Lights Etc., Excellent Cond.
$12,500

Delta Trailer
24' Deck, Very Good Condition
$2,500
301-486-6691

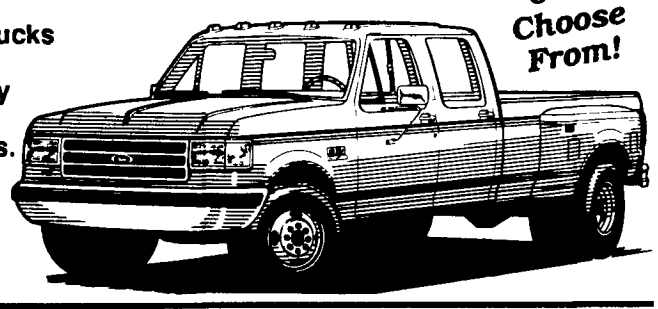
1972 F-250 ¾ Ton
360 V8, Auto, 8 Ft. Jerr-Dan E-Z Dumper Body, No Rust, 66,000 Original Miles, Great For Hauling Grain, Corn, Ensilage Firewood $2,300
717-746-1300 Days
1372 Nights

Mark VII - Pickups - Broncos - Bronco II - Stake Body - Crew Cab - Custom Vans - XLT - Grand Marquis - Marquis - Lynx - Topaz - Diesel Pickups - Mustang - T Bird

'91 FORD CREW CABS

Shop these trucks today — late availability expected on 1992 crewcabs.

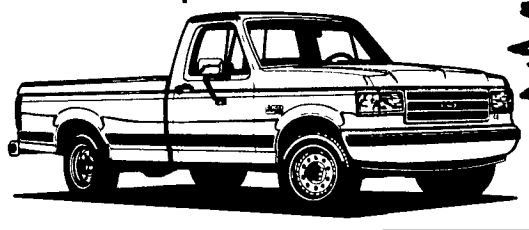
6 To Choose From!



'91 FORD F-150 PICKUP

(Stk #7488)

$9450*



AUGUST SPECIAL
Purchase an F-Series Truck Get a bedliner for ONLY $91!

'91 FORD AEROSTAR

$2,000 REBATE!

'91 FORD RANGER XLT PICKUP

$8,499*

* Prices include applicable rebates plus $500 cash or trade. Tax, tags and doc fees additional.

'89 FORD CONV. VAN
Hi Top, V-8, AT, AC, Loaded, Only 13,000 Mi.
Was $20,998
NOW **$16,998**

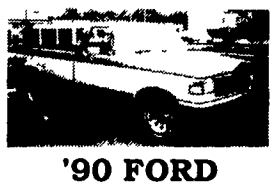
'89 FORD F-250 XLT
V8, PS, PB, AC, #7537A
Was $13,998
NOW **$13,498**

'91 FORD AEROSTAR
6 Cyl., AC, PS, PB, AC, Tilt, Cruise, 7 Passenger #P1043
Was $17,998
NOW **$15,998**

'88 DODGE RAM VAN
V8, AT, AC, 15 Passenger, Only 14,000 Mi #7513A
Was $11,498
NOW **$10,498**

'91 FORD RANGER STX 4x4
V-6, 5 Spd., PS, PB, AM/FM Cass., #P1017
Was $13,998
NOW **$12,498**

'90 FORD WEGE CONV. VAN
Hi Top, V-8, AT, TV, VCP, Loaded #7717A
Was $21,498
NOW **$18,998**



'90 FORD F-150 4x4 XLT
6 Cyl., AT, AC, PW, PDL, Tilt, Cruise, #P1040
Was $14,998
NOW **$14,498**

SUPER SPECIAL

'86 CHEVY EL CAMINO
V-8, AT, AC, PS, PB
Was $7,998
NOW **$7,498**

'85 FORD F-150 PICKUP
351, AT, PS, PB #7689A
Was $6,998
NOW **$6,298**

Unless This Emblem Is On Your Car Or Truck You Probably Paid Too Much

9-9 Daily
9-5 Sat.
717-272-7671

LIFETIME SERVICE GUARANTEE

SHEEHY LEBANON

SHEEHY FORD LINCOLN MERCURY INC.
20th & Cumberland St., Lebanon

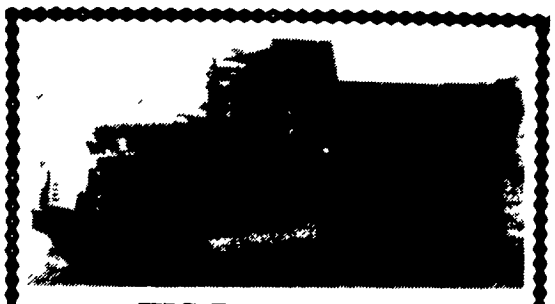
Parts Dept. Open
Daily 8-5
Sat. 8-12
717-273-8168

Tempo - Cougar - Continental - Town Car - 4x4 - Box Van - Rangers -

'67 Dodge 3/4 Ton Pickup, for parts, good motor and trans $200. 301/898-7426.

'71 Dodge High Lift Coal Truck, 318, 4-spd, needs inspection, $3,000. 717/653-9580.

'67 Diamond Rio, PS, twin screw, HD wetline, 335 Cummins, sliding 5th wheel, attachment for lift axle trailer, well maintained, new inspection, $4,800. (717)653-9580.



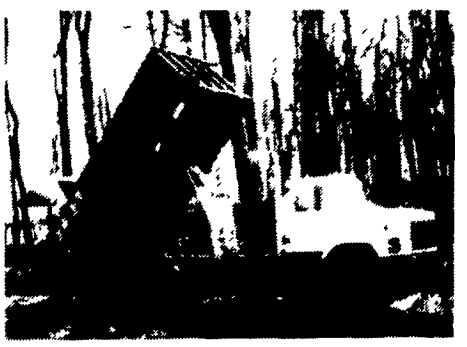
IHC Dump Truck,
One Owner, 1974, 74,000 Original Miles, Well Maintained, Thiel Bed, Good Rubber, 26,000 GVW, 392 Engine, 5+2 Speed.
(814) 944-2352

1990 International Dump Truck 466 Dt. Engine, Only 7500 Mi.
$29,900
Like New Condition
717-256-3309

1974 International 1600
23,000 GVW, 16' Alum. Morgan Box w/Liftgate, Power Steering, V8 Gas, 5 Speed, 59,000 Orig. Miles. Very Good Cond.
$2,500
(215) 269-6777
8:00 A.M. to 4:30 P.M.

1979 Model 352 Peterbilt with 152" Wheelbase, NTC 400 Engine w/Jake Brake, 13 Speed Transmission, Air Ride, 4.11 Ratio Rear (Eaton). 11R22.5 Tires and Extras.

Good Poultry Services, Inc.
Poultry & Feed Haulers
RD 3 Box 87
Columbia, PA 17512
717/684-2228
or
717/285-3628



1978 International S2654
DT466 Diesel (new, out-of-chassis rebuild), 13 speed, 18,000 front, 38,000 rear, AB, PS, 11x20 tires, equipped with new SCOTT 19 ft. silage and grain body with 2000 hoist.

Ready Soon! 1979 Int. S2275 6-71 Detroit, 10 speed, air brakes, P/S, 35,000 GVW w/new 16' Scot silage & grain dump.

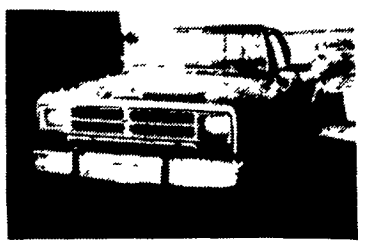
Other Units Available
TAFCO-SCOTT Distributors
SUNNY ACRE SALES
(814) 742-8202

USED TRUCKS

1987 Chevy Conversion Crew Cab Dually, AT., PS., PB, AM-FM Cass., CB, PW, Pdl. 454, Cruise, Tilt, AC, Local 1 Owner, Exc. Condition, 49,000 Miles.
$14,200.00

1989 Chevy Silverado Dually AT, PB, PS, AM-FM Cass., Cruise, Tilt, 454, Red & White, Bedliner 25,000 Miles, Exc. Condition.
$13,900.00

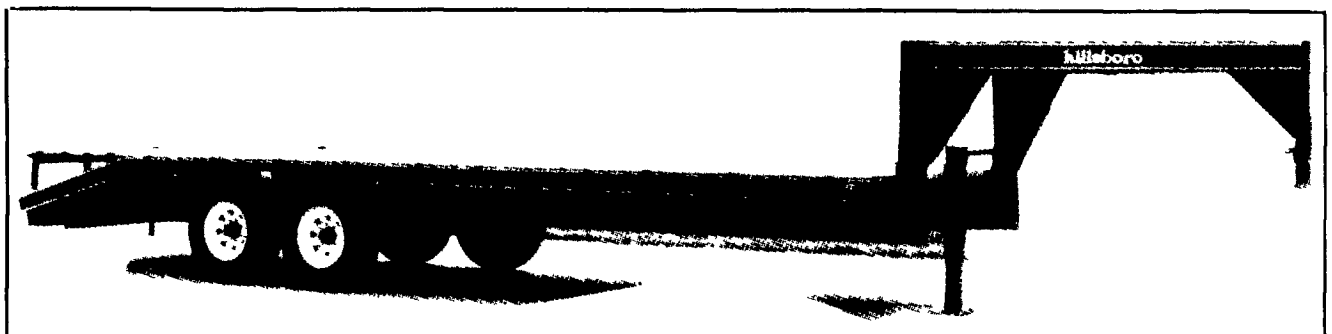
1987 GMC High Sierra 4x4, Dually AT, PS, PB, Air, AM-FM, 454 Engine, Bedliner, Runs Great.
$10,900.00



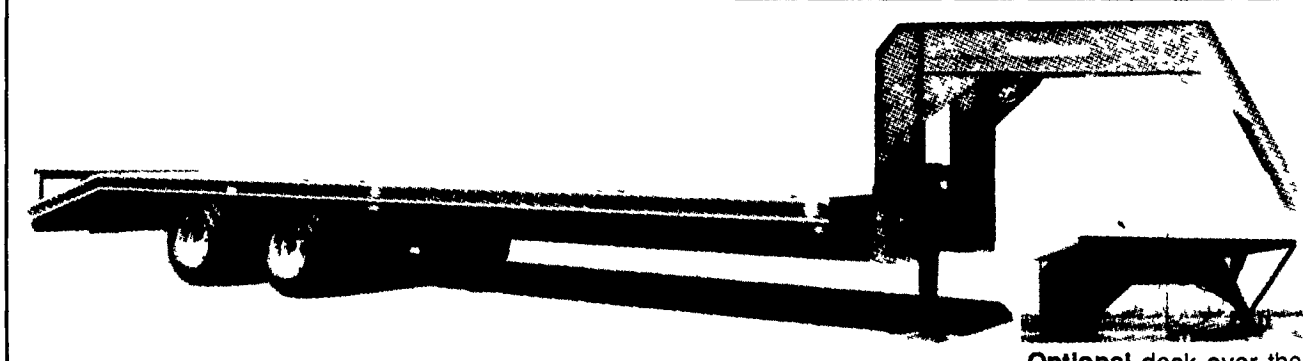
1989 Dodge 4x4 Cummins Diesel, AT, PS, PB, AM-FM, 24,000 Miles, Exc. Cond.
$13,900.00

Financing Available
MARTIN'S AUTO SALES
725 E. Main St., New Holland, PA 17557
Office (717) 354-9967

hillsboro
flatbed trailer
with flip-up beaver tail



24 Foot Length Shown **5 - 24 Ft. Models Now In Stock**



28 Foot Length Shown **1 - 28 Ft. & 2 - 2 Ft. Models Now In Stock**

Optional deck over the neck is 7½ 'x8'

The FLIP-UP BEAVERTAIL raises and lowers in seconds -- slide out ramps are stored under the beavertail The Hillsboro Flatbed features a full 96" deck width which is more value than the competition

The Hillsboro Flatbed is available in two styles, the 20' and 24' trailer with standard neck, and the 28', 30' and 32' trailer with heavy duty neck

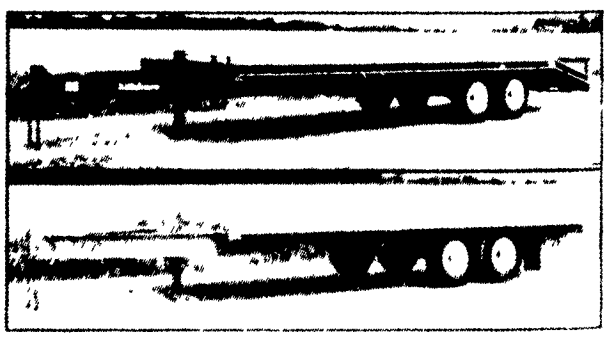
VERSATILE — RUGGED — RELIABLE and REASONABLY PRICED!

The Hillsboro Flatbed Trailer with flip-up beavertail can be the one trailer that means lower cost for you. Here's why!!

VERSATILITY! That's what makes a Hillsboro trailer such a good investment With the beavertail down it's an excellent trailer for moving wheeled equipment Flip the beavertail up and it adds an extra four feet of deck space for hauling hay and other bulky loads

HERE'S WHAT HILLSBORO QUALITY MEANS - All Hillsboro trailers are manufactured in precise jigs and fixtures which assures excellent alignment of axles, a better pulling trailer, a level and square trailer

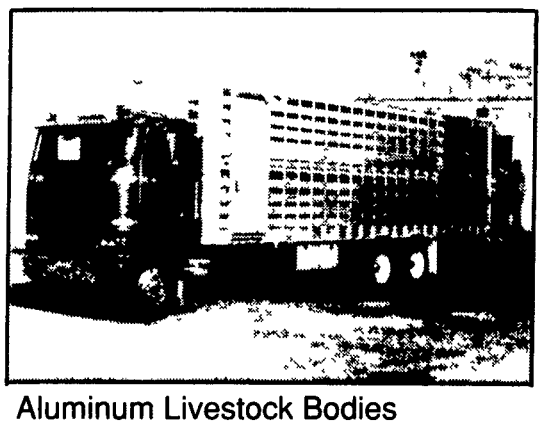
HILLSBORO WORKMANSHIP INCLUDES-Exceptional weld quality, material that is chemically cleaned, two coats of high quality paint, material strength engineered into the best flatbed value



hillsboro industries, inc.
220 Industrial Road • Hillsboro, Kansas 67063

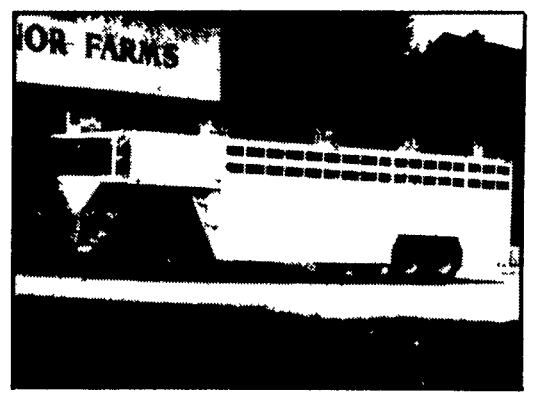
FARMERSVILLE EQUIPMENT
R.D. 4, East Farmersville Road, Ephrata, PA 17522
Located In The Village Of Farmersville, Lancaster County
717-354-2150

YOUR COMPLETE SOURCE FOR AGRI TRANSPORTATION EQUIPMENT

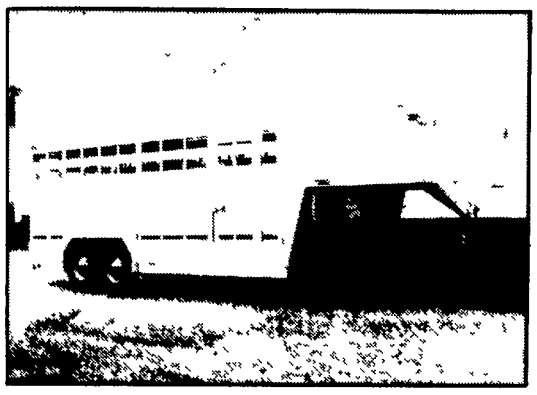


Aluminum Livestock Bodies
Tough, dependable performance in 8' - 32' lengths, std. heights to 6' 6", optional heights to 9' inside. Aerodynamic styling; custom built with full choice of options, doors, slats, gates and accessories.

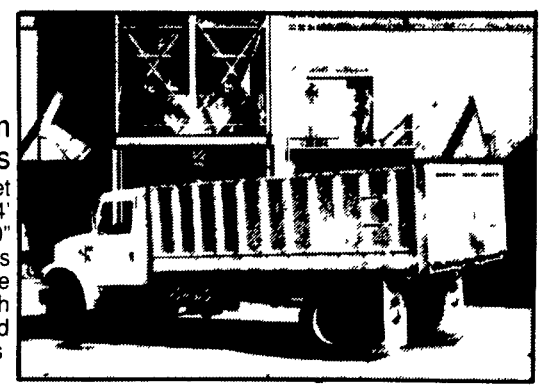
Possum Belly/Straight Livestock Trailers
For ultimate cargo protection and reliability, all-aluminum aerodynamic construction up to 48' length, 13'6" high, 96" or 102" wide.



Ruff Neck Livestock Trailers *
Superior commercial quality with matched premium components, lengths from 20' to 40', inside heights to 8' Delivers outstanding strength. Full selection of custom options, inside and out

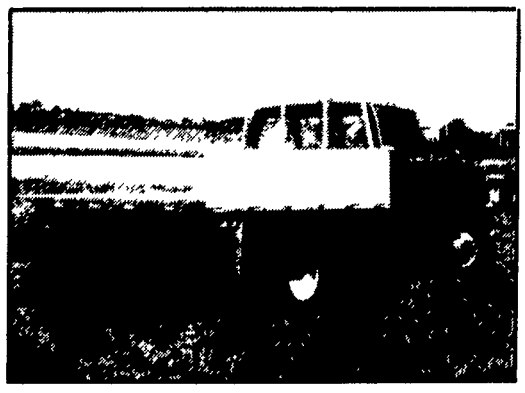


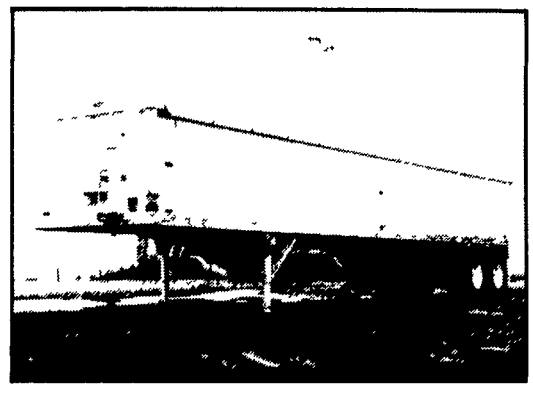
Wrangler * Livestock Trailers
Great value in rugged Gooseneck and Bumper Hitch models 14' - 20' long, cast aluminum corner caps, Dexter rubber ride axles, e-z access doors and rugged gate construction.



*** Aluminum Grain Bodies**
Study post and sheet construction in 12' to 24' lengths, 48" sides std , 54", 60" and 72' optional Includes Harsh Hoist, steps, tailgate with grain chute, available with tailgate options, tarps and accessories

*** Aluminum Flatbed Trailers**
Up to 40% lighter than steel, never needs painting, lengths to 16', widths 78" - 102", optional 44" aluminum racks, tool boxes, features I-Beam crossmembers on 12" centers





TIMPTE Super * Hopper Grain Trailers
Super value for long life performance, 40' and 42' lengths, 66' or 78" inside height (sides) std , 90" opt Includes two traps in single hopper design for better aerodynamics

QUALITY TRAILERS AND BODIES CUSTOM-BUILT FOR ALL TYPES OF LIVESTOCK, GRAIN AND FARM COMMODITIES

M.H. Eby, Inc. is committed exclusively to the agri transportation industry. Our equipment is custom designed and manufactured with the VALUE OF QUALITY for the way you do business. We specialize in great looking, all-aluminum construction with less weight for greater payload efficiency. Our products require minimum maintenance, but have remarkable resale value. Because we use only premium quality components, axles, tires and brakes, Eby trailers and bodies deliver long life and dependable performance.

SEE OUR DISPLAY AT PENNA. AG PROGRESS Location West 8th Street

* The following equipment will be on display for your inspection.

Call or visit us at our Blue Ball location or Ag Progress - one of our agri transportation specialists would be glad to assist with your specific requirements.

M.H. Eby, Inc.
Route 23
Blue Ball, PA 17506
717/354-4971 800/292-4752 FAX 717/355-2114

M.H. Eby, Ohio
4435 State Route 29
West Jefferson, OH 43162
614/879-6901 800/752-0507 FAX 614/879-6904

'78 Chevy One Ton Dump, 8 cyl., good condition. $7,000. 717/786-1466.

'87 Ford F150, 4x4, 302 EFI., HD, 4 spd., PS, PB, AM-FM, lock-out hubs, $6,300. 717-733-2873

'87 Ford F350, 4x4, 351 auto., PS, PB, lock-out hubs, 9,000 GVW, 49,000 miles, excellent condition, $8,975. 717-733-2873

Trying to locate Mr. Thompson from NJ who purchased '75 cattle truck 1½ years ago. Please call (717)436-9317.

U-Model Mack, 237 5-spd. w/brand new 20' Scott Grain Body w/cargo doors and roll tarp, truck is in excellent condition. $20,000. 412/929-9553.

Used 185 V8 Cummins engine for parts; IH DT-466 piston sleeve set, $460. 301/824-7240.

SHIRK STOCK TRAILERS

BUMPER HITCH & GOOSENECK HITCH

10% OFF UNITS IN STOCK

6'x12' SHIRK, BUMPER
6'x16' SHIRK, BUMPER
6'x16' SHIRK GOOSENECK
7'x20' MORITZ ALUMINUM GOOSENECK
OTHER SIZES AVAIL.

MARTIN HARDWARE & EQUIP. CO. INC.

Rt. 501, 1¼ Miles South of Schaefferstown, PA
PHONE: (717) 949-6917 or 949-2549
Mon. & Wed. 8 to 5; Tues., Thurs., Fri. 8 to 8; Sat. 8 to 4

• Air Push-Lock (¼", ⅜", ½", ¾", ¾") • DOT Lines • JIC • O-Ring • Pipe • For-Seal • Adapters • Split Flanges • Swivels • Komatsu • Linkbelt • Caterpillar

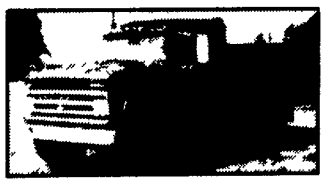
GOOD DEALS FROM OUR HOSE REELS WHILE YOU WAIT

WEATHERHEAD
★ 1 & 2 wire (¼"-1¼")
★ 4 spiral (¾"-1¼")
★ Suction (1¼"-2")
★ Pressure Washer Flex 3000 PSI (¼" - ⅜")
★ Power Steering

6 a.m. - 6 p.m.
After hours same #

BEARTOWN HYDRAULICS
★ Jacks ★ Cylinders ★ Pallet Trucks
Rt. 322, Midway Bet. Honey Brook & Blue Ball
(717) 354-5649 FAX (717) 355-0033

1980 Chevy C-60, 20 Ft. Flatbed, 366 V8, 4 & 2 Trans., 22,000 GVWR, Nice Truck.



1966 Chevy Dump, 292 Cu. In., 4 Spd., 19,500 GVWR, Runs Good, Make A Nice Farm Truck.

1991 Chevrolet Big Dually Crew Cab, 454 V8, Automatic, Silverado, AC, PW, PL, Cruise, Tilt.

$21,500

NEW TRUCKS AVAILABLE FOR IMMEDIATE DELIVERY

- Chevy Kodiak C70 - 54,000# GVW, Tandem Dump, 250 Cat, 13 Speed (3 Other Tandems In Stock)
- Chevy Kodiak C70 - 33,000# GVW, 10 Ft. Dump, 215 Cat, 5/2 Trans., Fully Equipped
- Chevy Kodiak C60 - 26,000# GVW, 19 Ft. Rollback, 170 Cat, 6 Spd., Fully Equipped
- Chevy Kodiak C60 - 26,000# GVW, 14 Ft. Stake Body, EFI 366, 5 & 2 Trans.
- Chevy Kodiak C60 - 23,000# GVW, 10 Ft. Dump, Hinge Down Sides, EFI 366, 5 Spd.
- Chevy Kodiak C60 - 23,000# GVW, 10 Ft. Dump, Hinge Down Sides, 170 Cat, 5 Spd.
- Chevy Kodiak C70 - 33,000# GVW, 84 In. CA, Chassis, 250 Cat, 5/2 Trans.
- Chevy Kodiak C70 - 33,000# GVW, 156 In. CA Chassis, 215 Cat, 6 Spd., Air To Rear
- Chevy Kodiak C70 - 33,000# GVW, 10 Ft. Dump, 215 Detroit, 5/2 Trans., Air

LEFEVER BROS. DILLSBURG

CALL (717) 432-9611

Quality Dealer Since 1921

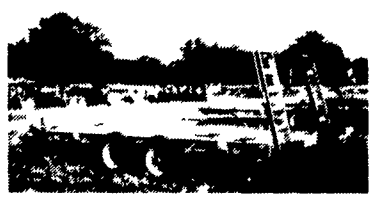
406 U.S. Route 15 • Dillsburg, PA 17019

USED TRUCKS

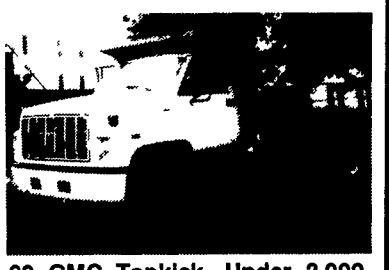
70 GMC Dsl. 24' Rollback, Whl. Wells, Is Newer Then Truck, Wheel Wells.
$11,500

55 Chevy PU, 5 Wndw Cab Style, 6 Cyl., 3 Spd., Gd. Running Cond., Easy To Restore.
$2,250

72 Fruehauf 43' Flat, Tandem Axle.
$2,700

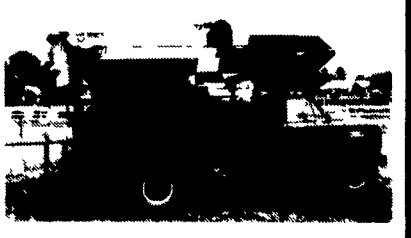


New Leftover 5 Ton Tag-A-Long, All Wheel Brakes, Adjustable Hitch, Adjustable Ramps, 14' Bed.
$1,695

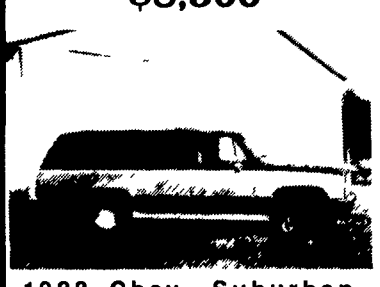


90 GMC Topkick, Under 2,000 Mi., Flatbed w/Dump, Like New Cond.
$22,500

1977 Ford F700 Bucket Truck, 42' Reach, V8 Gas, 5 Speed, PS, Outrigger, Insulated Upper & Lower Booms, Insulated Bucket, Jib, Works Good.
$8,500



1972 Chevy C60 Bucket Truck, 41' Reach, V8 Gas, 5+2, PS, Outriggers, Insulated Upper & Lower Boom, Insulated Bucket, Jib, Works Good.
$8,000



1988 Chev. Suburban-Silverado- 4x4; 350 EF1, Privavy Glass- Running Boards, Auto, CC, Pdl., RWD, Dual Air, RWD Tilt, AT Tires, AM-FM Cassette, PW, 2 Captains Chairs, 8 Passenger Seating, 2 Tone Blue, 55,K Miles, Sharp! Sharp! New Inspection.
$15,990

1985 Ford E350 16 Passenger Bus, Dual Air, Dual Heat, 460 V8, Auto, Crome Bud Wheels, Radio, Dual Tanks, Current Inspection, Runs Good.
$9,500

HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

WENGERS INC.

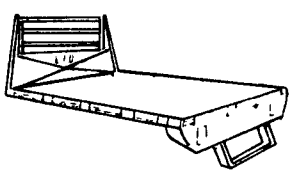
251 SOUTH RACE STREET, MYERSTOWN, PA. 17067
PH: 717-866-2130 FAX 717-866-4300

MAKE HOSTETLER'S YOUR ONE STOP FOR ALL YOUR TRUCK BODY AND TRAILER NEEDS!

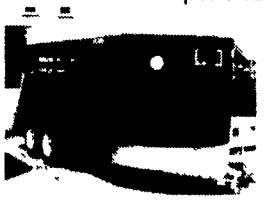
SEE US AT AG PROGRESS DAYS W 6th St.

1974 IHC Cat Diesel 5-Speed 26,000# G.V.W. 14 Ft. Grain Dump With 40" Sides (Red)
$5750.00

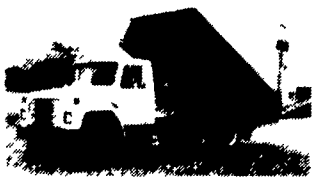
Western Style Flatbeds



Steel & Aluminum Bumper Pull Live-Stock Trailer

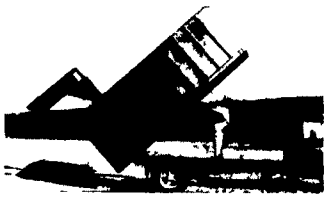


International "S" 1600, Gas, 5-Speed 20,200# G.V.W., New 14 Ft. Grain Body With 28" Removable Grain Sides And Dump Truck Style Tailgate 33,306 Miles. Radial Tires....
$7950.00



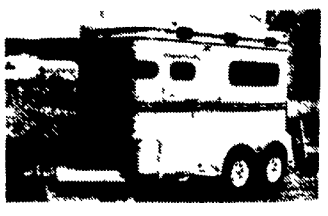
Steel & Aluminum Gooseneck Livestock Trailers

Multi-Purpose Dump Bodies With High Lift Tailgate

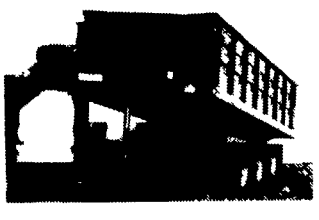


LN 7000 3208 Diesel 5 & 2 - P.S. 25000# G.V.W. Will Take 14 Ft. Body....
$4200.00

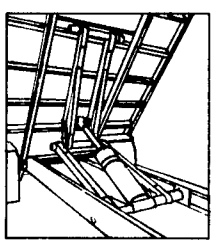
Steel & Aluminum Horse Trailers



Grain Dump Trailers



1983 IHC "S" Series- 6 9 Diesel 5 & 2 Speed P S. 25,000# G.V.W. 20 Ft. Roll Back Body.
Reduced to $9600.00



Hoists From 5 To 25 Ton

Gooseneck Flatbed Trailers

WE ALSO HAVE SERVICE BODIES, VAN BODIES, ENCLOSSED CARGO TRAILERS, CAR TRAILERS, HITCHES, TARPS & A COMPLETELY STOCKED PARTS DEPARTMENT.

Hostetler Truck Bodies & Trailers
Rt. 322 Milroy, PA 17063
1-800-441-5161

FLASH Jaguars For Sale Announcing Three Reason's To Buy A Jaguar From Reedman. #1 Full Reimbursement Of Federal Luxury Tax From Jaguar. #2 Factory Dealer Incentive. #3 Ask Reedman The Amount They Will Give Off Mfg. List Price. Authorized Sales-Service-Parts 215-757-4961

LANCASTER 75 MINUTES AWAY | YORK 90 MINUTES AWAY | READING 50 MINUTES AWAY | (APPROXIMATE TIME TO REEDMAN WORLD CENTER FOR SALES & SERVICE) | ALLENTOWN 60 MINUTES AWAY | DOYLESTOWN 45 MINUTES AWAY | NORRISTOWN 45 MINUTES AWAY

Shop Reedman Prices - 1991 Leftover Model Selling Season In Full Swing - Cars - Trucks. '91's Arriving Daily. Hurry, Get Yours While They Last. 12 Franchised Makes. 2100 New & Used Cars & Trucks. REEDMAN AUTO MALL--WORLD CAR & TRUCK CENTER.

GEO By G.M. Chev Div. 1991 PRIZMS - SDNS, HATCHBACKS 1991 Storms, Trackers, Metros

For Lease 1800 New Cars & Trucks Prices, Terms & Conditions Differ From Our Retail Sales Call 215-757-4961 Ask For Leasing

950 NEW Chevrolet TRUCKS CARS

950 NEW Chevrolet CARS TRUCKS

950 NEW Chevrolet CARS TRUCKS

SALES DEPARTMENTS Open Weekdays 9 AM to 10 PM Saturday 9 AM to 7 PM Closed Sunday

Dodge Dodge Trucks | CHRYSLER Plymouth

Shop Reedman Prices 750 New Dodge Chrysler Plymouth Cars & Trucks American & Imports Revolving Inventory

Ford | LINCOLN MERCURY

SHOP REEDMAN PRICES - IN STOCK
60 New - 1991 C-1500 2 WD Pickups
15 New - 1991 C-2500 2 WD Pickups
29 New - 1991 K-1500,2500 4 WD Pickups
28 New - 1991 Cargo Vans & Sport Vans
10 New - 1991 V-5 Blazers 4 WD
10 New - 1991 Suburban 2 WD & 4 WD
8 New - 1991 Geo Trackers 2 WD & 4 WD
20 New - 1991 APV Pass Mini Vans
100 New - 1991 S-10 Blazers 2 Dr & 4 Dr
50 New - 1991 S-10 2 & 4 WD Pickups

SHOP REEDMAN PRICES - IN STOCK
27 New '91 Corvette Cpes, Convts, ZR1
112 New - 1991 Lumina Sdns, Cpes, Euros
31 New - 1991 Beretta Cpes, GT's
81 New - 1991 Cavalier Cpes, Sdns, Z 24 s Convertibles & Wagons
79 New - 1991 Camaro Cpes, Z-28 Convt
85 New - 91 Caprice, Classic Sdns, Wgns
7 New - 1991 Corsica LT, Sdns
22 New - 1991 GEO - Storms
40 New - 1991 GEO Prizms, Metros

Spot Cash For Your Car Or Truck, Call 215-757-4961 Ask For Mr Buyer

SHOP REEDMAN PRICES - IN STOCK
90 New - 1991 Spirit Sdns
45 New - 1991 Shadow 2 Dr, 4 Drs
60 New - 1991 Dynasty Sedans
13 New - 1991 Daytona Spt Cpes
90 New - 1991 Caravans & Voyagers

215-757-4961

SHOP REEDMAN PRICES - IN STOCK
9 New - 91 D/W 150 Pickups 2WD & 4 WD Auto & Man Trans
8 New - 1991 D/W 250 Pickups 2 WD & 4 WD
10 New - 1991 Dakota Pickup 2 WD & 4 W
5 New - 1991 Ramchargers 2 WD & 4 WD
14 New - 1991 B150 250 Cargo Vans & B350 Maxi Cargo Vans
15 New - 1991 B150, B250 Sport Vans & B350 15 Pass Vans

SHOP REEDMAN PRICES - IN STOCK
12 New - 1991 Imperials
35 New - 1991 Fifth Avenue & Salons
5 New - 1991 Lebaron Sedans
80 New - 1991 Acclaims Sdns
45 New - 1991 Sundances 2 Drs & 4 Drs
90 New - 1991 Voyager & Caravans
35 New - 1991 Lasers
15 New - 1991 Colts
New - 1991 Stealths

SHOP REEDMAN PRICES - IN STOCK
50 New - 1991 Continental Sdns
20 New - 1991 Mark VII Cpes
50 New - 1991 Lincoln Town Cars
100 New - 1991 Cougar Spt Cpes
60 New - 1991 Sable Sdns & Wgns
45 New - 1992 Grand Merquis Sdns
40 New - 1991 Topaz Sdns
15 New - 1991 Tracer Sdns, Wgns
8 New - 1991 Capri Convt's

CHEVROLET TRUCK HEADQUARTERS
Shop Reedman Prices 950 Chevy Trucks & Cars Revolving Inventory

6.9% Annual Percentage Rate Financing Thur GMAC Or A Cash Alternative Rebate As Indicated Below In A To G

1991 S-10 4 Dr BLAZER HDQS
A — $4346.00 — # 886
Is $2046 Off MSRP & A $1500 Rebate Plus A $800 Fact Equip Pkg Disc New '91 Chevy S-10 4 Dr Blazer 4 Whl Dr Tahoe Mdl W/ PEG D4A3 V8, AT, AC, Vin M2302061 MSRP ★$21,315. Our Price $17,769

1991 S-10 BLAZER HDQS
B — $4541.00 — # 926
Is $1841 Off MSRP & A $1500 Rebate Plus A $1200 Factory Equipment Package Discount New '91 Chevy S10 Blazer 4 Whl Dr Tahoe Mdl W/PEG Pkg CAA4, V6, AT, AC Vin M0204642 MSRP ★ $18,540 Our Price $15,199

1991 S-10 PICKUP HEADQUARTERS
C — $1540.00 OFF — # 973
Is $540 Off MSRP & A $1000 Rebate New 1991 Chevy S-10 Pickup, 2 Whl Dr Mdl 4 Cyl, 5 Spd, No AC, Vin M0203561 MSRP $8839. Our Price $7299

1991 V-5 BLAZER HEADQUARTERS
D — $5001.00 OFF — # 029
Is $2521 Off MSRP & Includes A $2500 Rebate New '91 Chevy V-5 Blazer 4 Whl Dr Mdl V8 4 Spd AC Vin MF113699 MSRP $19,560 Our Price $14,539

1991 SUBURBAN HEADQUARTERS
E — $5482.00 OFF — #081
Is $2982 Off MSRP & Includes A $2500 Rebate New '91 Chevy R-1500 Suburban 2 Whl Dr Silverado Mdl V8, AT, AC, Vin MF145171 MSRP $24,641. Our Price $19,159

1991 PICKUP HEADQUARTERS
F — $1721.00 OFF — #216
Is $1221 Off MSRP & Includes A $500 Rebate New '91 Chevy C-1500 P/U 2 Whl Dr Mdl V6 AT No AC Vin ME190807 MSRP $12,470. Our Price $10,749

1991 ASTRO MINI VAN HDQS
G — $4220.00 — # 159
Is $1920 Off MSRP & Includes A $1000 Rebate Plus A $1300 Fact Equip Pkg Disc New '91 Astro Pass Mini Van 8 Pass CL Mdl W/PEG ASA5 V6 AT AC Vin MB202904 MSRP ★$19,419 Our Price $16,499

We Accept Major Credit Cards In All Our Service Departments.

1991 CORVETTE CONVT HDQS
$7761.00 OFF — # 184
Is $5761 Off MSRP & Includes A $2000 Rebate New '91 Corvette Convt V8, AT, AC, Vin M5116641 MSRP $40,610 Our Price $32,849

1991 CORVETTE HDQS
$6751.00 OFF — # 170
Is $4751 Off MSRP & Includes A $2000 Rebate New '91 Corvette 2 Dr Cpe, V8, 6 Spd AC Vin M5116729 MSRP $34,100 Our Price $27,349

6.9% Annual Percentage Rate Financing Thru GMAC Or A Cash Alternative Rebate As Indicated Below In "A To L"

1991 CAPRICE HEADQUARTERS
A — $3156.00 OFF — # 463
Is $2156 Off MSRP & Includes A $1000 Rebate New '91 Caprice 4 Dr Sdn V8 AT AC Vin MR264219 MSRP $17,405. Our Price $14,249

1991 CAVALIER HDQS
B — $858.00 OFF — # 527
Is $558 Off MSRP & Includes A $300 Rebate New '91 Cavalier 2 Dr Cpe 4 Cyl 5 Spd AC Vin M7321082 MSRP $9857 Our Price $8999

1991 LUMINA APV MINI VAN HDQS
C — $3209.00 — # 397
Is $1809 Off MSRP & A $1000 Rebate Plus A $400 Fact Equip Pkg Disc New '91 Lumina APV MiniVan V6 AT AC Vin MT134049 MSRP $19,408. Our Price $16,599

1991 BERETTA HEADQUARTERS
D — $2122.00 — #083
Is $1222 Off MSRP & A $500 Rebate Plus A $400 Fact Equip Pkg Disc New '91 Beretta 2 Dr Cpe W/PEG #2 4 Cyl AT AC Vin MY192931 MSRP ★ $12,621 Our Price $10,899

1991 CAVALIER WGN HDQS
E — $848.00 OFF — # 358
Is $548 Off MSRP & A $300 Rebate New '91 Cavalier VL Wgn 4 Cyl, AT, AC, Vin M7270453 MSRP $10,947 Our Price $10,099

1991 GEO STORM HEADQUARTERS
F — $2151.00 OFF — # 169
Is $901 Off MSRP & Includes A $1250 Rebate. New 1991 Storm 2+2 Cpe 4 Cyl, 5 Spd AC Vin M7591606 MSRP $11,900 Our Price $9,749

1991 LUMINA HEADQUARTERS
G — $3471.00 — # 492
Is $1771 Off MSRP & A $1000 Rebate Plus A $700 Factory Equipment Package Discount New '91 Lumina 4 Dr Sdn W/PEG #2 V6, AT, AC, Vin M1148445 MSRP ★ $14,920 Our Price $12,149

1991 CAVALIER CONVT HDQS
H — $1648.00 — #403
Is $848 Off MSRP & A $300 Rebate Plus A $500 Fact Equip Pkg Disc New '91 Cavalier RS Convt W/PEG #1 V6, AT, AC, Vin M7277102 MSRP ★$16,747 Our Price $15,599

1991 CAMARO HDQS
I — $1766.00 OFF — #424
Is $1266 Off MSRP & Includes A $500 Rebate New '91 Camaro RS Cpe W/PEG #1 V6, AT, AC, Vin ML183868 MSRP $13,925 Our Price $12,159

1991 GEO TRACKER HDQS
J — $1445.00 OFF — # 022
Is $695 Off MSRP & Includes A $750 Rebate New 1991 Geo Tracker 4 Whl Dr Convt Mdl 4 Cyl, 5 Spd, No AC, Vin M6928697 MSRP $11,934 Our Price $10,489

1991 GEO PRIZM HDQS
K — $2396.00 OFF — # 058
Is $896 Off MSRP & Includes A $1500 Rebate New 1991 Prizm 4 Dr Sdn, W/PEG #1, 4 Cyl, 5 Spd, AC, Vin MZ060326 MSRP $11,795. Our Price $9399

1991 CORSICA HDQS
L — $1667.00 OFF — # 058
Is $1167 Off MSRP & Includes A $500 Rebate New 1991 Corsica LT Sdn W/PEG #2 4 Cyl, AT, AC, Vin MY208381 MSRP $12,166 Our Price $10,499

★Listed MSRP Reflects Savings Resulting From Factory Equipment Package Discount As Explained On Factory Federal Price Label.

2.9% Annual Percentage Rate Financing Thru Chrysler Credit Or A Cash Alternative Rebate As Indicated Below In A To D

1991 DYNASTY HDQS
A — $3184.00 OFF — #091
Is $1684 Off MSRP & Includes A $1500 Rebate New 1991 Dodge Dynasty 4 Dr Sdn 4 Cyl AT AC Vin MD244249 MSRP $15,083 Our Price $11,899

1991 SPIRIT HDQS
B — $2484.00 OFF — 100
Is $984 Off MSRP & A $1500 Rebate New '91 Spirit 4 Dr Sdn 4 Cyl, AT, No AC, Vin MF663164 MSRP ★ $12,083 Our Price $9599

1991 DAYTONA HDQS
C — $3041.00 — #041
Is $1641 Off MSRP & Includes A $700 Rebate Plus A $700 Fact Equip Pkg Disc New 1991 Dodge Daytona ES Spt Cpe V6, AT, AC, Vin MG104611 MSRP ★ $14,740 Our Price $12,399

1991 DAKOTA HDQS
D — $3813.00 — #306
Is $889 Off MSRP & Includes A $1000 Rebate Plus A $1924 Fact Equip Pkg Disc. New '91 Dodge Dakota 2 Whl Dr SE Mdl V6, 5 Spd, No AC, Vin MS350914 MSRP ★ 10,858 Our Price $8969

1991 VOYAGER HDQS
$1901.00 OFF — #350
Is $1401 Off MSRP & A $500 Rebate New '91 Ply Voyager 5 Pass Mini Van W/Fam Val Pkg 4 Cyl AT No AC Vin MR331927 MSRP $14,610 Our Price $12,799

1991 CAPRI HDQS
$2115.00 OFF — 038
Is $1115 Off MSRP & Includes A $1000 Rebate New '91 Capri Conv 4 Cyl 5 Spd No AC Vin M8611783 MSRP $13,414 Our Price $11,299

1991 STEALTH HDQS
$1357.00 OFF — # 025
Is $1357 Off MSRP New '91 Dodge Stealth ES Spt Cpe, W/Option Group "B" V6, AT, AC, Vin MY030728 MSRP $21,356 Our Price $19,999

1991 LASER HDQS
$1437.00 OFF — # 083
Is $737 Off MSRP & Includes A $700 Rebate New '91 Ply Laser Spt Cpe 4 Cyl 5 Spd AC Vin ME047753 MSRP $12,186 Our Price $10,749

1991 SHADOW HDQS
Our Price $7399 — 083
New 1991 Dodge Shadow America 2 Dr Hatchback, 4 Cyl, 5 Spd, No AC, Vin MN547565 MSRP $8164 Price Includes $450 Rebate

1991 COLT HDQS
Our Price $7269 — 022
New 1991 Dodge Colt W/AM/FM, Rear Defroster,4 Cyl, AT, No AC Vin MJ064602 MSRP $8319 Price Includes $900 Rebate

1991 GRAND CARAVAN HEADQUARTERS
$2302.00 — #347
Is $1502 Off MSRP & A $500 Rebate Plus A $300 Fact Equip Pkg Disc New'91 Dodge Grand Caravan SE Mini Van W/Family Valu Pkg V6 AT AC Vin MX659722 MSRP ★ $18,171 Our Price $16,169

2.9% Annual Percentage Rate Financing Thru Chrysler Credit Or A Cash Alternative Rebate As Indicated Below In A To F

1991 IMPERIAL HEADQUARTERS
A — $5730.00 OFF — # 025
Is $3730 Off MSRP & Includes A $2000 Rebate New '91 Chrys Imperial 4 Dr Sdn V6, AT, AC Vin MD281176 MSRP $27,729 Our Price $21,999

1991 FIFTH AVE HEADQUARTERS
B — $4114.00 OFF — # 100
Is $2614 Off MSRP & Includes A $1500 Rebate New 1991 5th Ave 4 Dr Sdn W/AM/FM Stereo Cass, V6, AT, AC, Vin MD287975 MSRP $21,913 Our Price $17,799

1991 SALON HEADQUARTERS
C — $3683 OFF — # 044
Is $2183 Off MSRP & Includes A $1500 Rebate New 91 New Yorker Salon 4 Dr Sdn V6, AT, AC, Vin MD285209 MSRP $18,632 Our Price $14,949

1991 LEBARON SDN HDQS
D — $3605.00 — #057
Is $1519 Off MSRP & A $1400 Rebate Plus A $686 Fact Equip Pkg Disc New '91 Lebaron 4 Dr Sdn W/Pwr Equip Pkg V6, AT, AC, Vin MT612457 MSRP ★ $17,368 Our Price $14,449

1991 ACCLAIM HEADQUARTERS
E — $2384 OFF — # 151
Is $984 Off MSRP & Includes A $1400 Rebate New 1991 Ply Acclaim 4 Dr Sdn, 4 Cyl, AT, No AC, Vin MF689363 MSRP $11,983 Our Price $9599

1991 SUNDANCE HEADQUARTERS
F — $1980.00 — # 131
Is $805 Off MSRP & A $950 Rebate Plus A $225 Fact Equip Pkg Disc New '91 Plymouth Sundance 2 Dr Hatchback W/PEG #22B 4 Cyl, AT, AC, Vin MN631347 MSRP ★ $11,254 Our Price $9499

1991 TRACER HEADQUARTERS
$1153.00 OFF — # 065
Is $653 Off MSRP & Includes A $500 Rebate New 1991 Mercury Tracer 4 Dr Sdn, 4 Cyl, 5 Spd No AC, Vin MR657180 MSRP $9801 Our Price $8649

1991 CONTINENTAL HDQS
$7563.00 OFF — # 007
Is $4036 Off MSRP & A $3500 Rebate New 1991 Linc Continental 4 Dr Sdn V6, AT, AC, Vin MY600497 MSRP $29,063 Our Price $21,499

1991 TOWN CAR HEADQUARTERS
$6498.00 OFF — # 2259
Is $4498 Off MSRP & Includes A $2000 Rebate New '91 Lincoln Town Car 4 Dr Sdn, W/Leather Inter, Geo Spoke Whls, V8, AT, AC, Vin MY756677 MSRP $31,297 Our Price $24,799

1991 MARK VII HEADQUARTERS
$7819.00 OFF — # 511
Is $4319 Off MSRP & Includes A $3500 Rebate New '91 Linc Mark VII LSC V8 AT AC Vin MY608123 MSRP $30,818 Our Price $22,999

1992 GRAND MARQUIS HDQS
$3185.00 OFF — # 118
Is $2685 Off MSRP Plus A $500 Fact Equip Pkg Disc New '92 Merc Grand Marquis GS 4 Dr Sdn W/PEP #157 V8 AT AC Vin NX621197 MSRP ★$21,244 Our Price $18,559

7.9% Annual Percentage Rate Financing Thru Ford Credot Or A Cash Alternative Rebate As Indicated Below In A To C

1991 TOPAZ HEADQUARTERS
A — $3895.00 — # 113
Is $795 Off MSRP & A $1000 Rebate Plus A $2100 Fact Equip Pkg Disc New '91 Merc Topaz GS 4 Dr Sdn W/PEP#385 4 Cyl AT AC Vin MB638622 MSRP ★ $11,394 Our Price $9,599

1991 SABLE HEADQUARTERS
B — $3232.00 OFF — # 641
Is $1982 Off MSRP & A $1250 Rebate New '91 Sable GS 4 Dr Sdn V6, AT, AC, Vin MA624932 MSRP $15,921 Our Price $12,689

1991 COUGAR HEADQUARTERS
C — $4163.00 — # 688
Is $2063 Off MSRP & A $1000 Rebate Plus A $1100 Fact Equip Pkg Disc New 1991 Merc Cougar LS 2 Dr Spt Cpe, V6, AT AC, Vin MH642896 MSRP ★ $16,662 Our Price $13,599

Shop Reedman Prices 90 New 1991 Caravans & Voyagers In Stock-Revolving Inventory

ANY NEW MODEL, COLOR, EQUIP NOT IN STOCK WE WILL TRY TO FILL YOUR ORDER AS SHIPMENTS ARRIVE OR FACTORY ORDER IT

REEDMAN

ROUTE 1, LANGHORNE, PA-HUNDREDS OF CARS & TRUCKS TRADED WEEKLY AMERICAN & IMPORTS

"SALES DEPARTMENTS OPEN" WEEKDAYS 9 AM TO 10 PM, SATURDAY 9 AM TO 7 PM CLOSED SUNDAY

Price Includes All Cost To Be Paid By A Consumer Except For Licensing Cost Registration Fee & Taxes

JONES

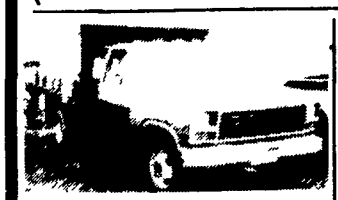
1335 Manheim Pike, Lancaster
(Next To Landis Bros. John Deere)

The GMC GIANT of Lancaster County

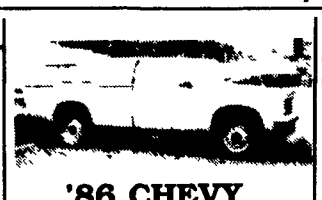
(717) 394-0711

OVER 120 TRUCKS AVAILABLE!

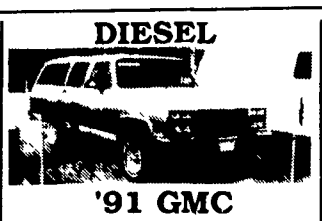
All Of Our Trucks Are PA State Inspected And Ready To Go!



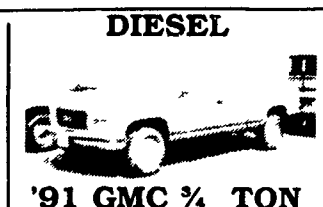
'81 FORD F-350 STAKE DUMP
V-8, 43,000 Mi., #6408
Was $6,995
NOW $4,950



'86 CHEVY S-10 4x4
V-6, AT, Long Bed
$6401
Was $7,995
NOW $6,750



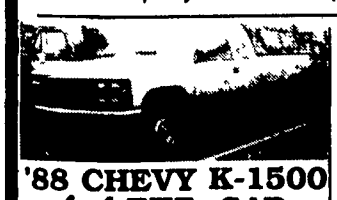
DIESEL
'91 GMC SUBURBAN 4x4
Sierra Classic, Loaded, Factory Vehicle #6331
Was $29,850
NOW $25,100



DIESEL
'91 GMC ¾ TON 4x4
Diesel, SLE, AT, Loaded, Equipped To Tow #1828
Was $23,400
NOW $21,745

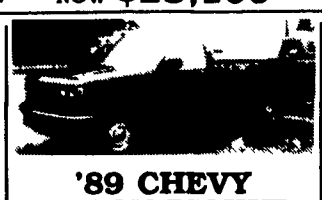
'91 GMC H.D. STAKE DUMP
14 Ft. Duty Body, V8, AT, 15,000 GVW, Demo #1065
Was $27,400
NOW $22,900
Also - 2 Chassis In Stock

'87 CHEVY UTILITY BODY 4x4
V8, 4 Spd , #6320
Was $10,900
NOW $8,750

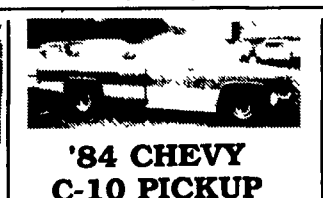


'88 CHEVY K-1500 4x4 EXT. CAB
Long Bed, 350, V8, AT, AC, Silverado #6397
Was $14,700
NOW $12,950

'79 GMC HI-CUBE
V8, AT, Only 67,000 Miles #6357
Was $4,995
NOW $2,975

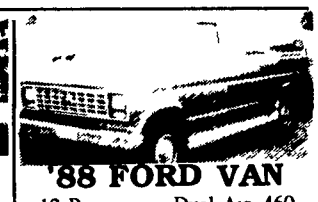


'89 CHEVY ¾ TON PICKUP
V-8, AT, PS, PB, #6389
Was $10,995
NOW $8,750

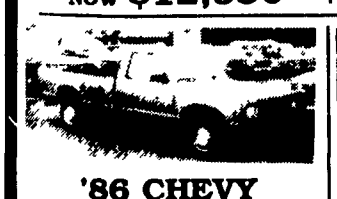


'84 CHEVY C-10 PICKUP
Silverado, V8, AT, AC, Only 32,000 Mi. #6232
Was $6,495
NOW $4,750

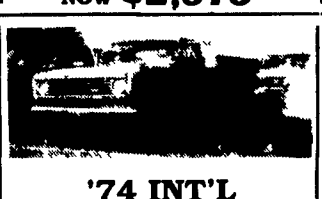
'86 GMC CREW CAB
AT, AC. Sierra Classic New 454 Targetmaster Engine, #6336
Was $10,995
NOW $8,950



'88 FORD VAN
12 Passennger, Dual Air, 460 V-8, Tow Pkg., 47,000 Mi , #6382
Was $10,995
NOW $9,150



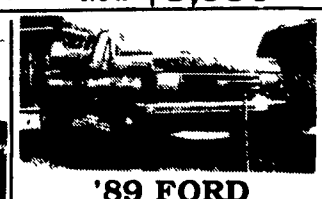
'86 CHEVY S-10 PICKUP
V-6, AT, PS, PB, One Owner, #6388
Was $5,995
NOW $4,750



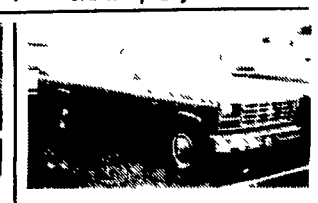
'74 INT'L DUMP TRUCK
Everything Works, Great Farm Truck, #6326
Was $,
NOW $1,995

'87 CHEVY ¾ TON 4x4
350, AT, AC, Silverado, Loaded #6384 Was $12,995
NOW $9,875

'89 CHEVY 4x4 PICKUP
V-8, AT, PS, PB, #6380
Was $12,900
NOW $11,500



'89 FORD F-350 DUALLY
AT, AC, Loaded, #6344
Was $14,350
NOW $11,870



'83 FORD F-150 PICKUP
6 Cyl., 4 Spd., #6338
Was $4,995
NOW $2,950

35 TRUCKS & TRAILERS

YES!!
ENGLE FORD
DOES MAKE IT EASIER!!

Over 100 New & Used
Trucks, Vans & 4x4's

1986 F250 4x4, XL, 6.9 Diesel, Auto, AC
1989 F350 Stake Body Dump, 351 V8 High Speed
1987 F350 Dump, 6.9 Diesel 4 Speed
1982 F350 Chassis Cab, V8, 4 Spd, 13' WB
1989 F250 XL, 5 Speed
1986 F250 XLT, AC, 4 Speed
1986 Chevy Beauville Window Van, 5 pass, super, 6 cyl, automatic, 16,000 mi
1988 Ford ¾ ton cargo van, 6 cyl, auto

ENGLE FORD, INC.
Rt. 147 North
Millersburg, PA 17061
In PA The Call's On Us 1-800-242-8075
Out of State Call 1-717-692-4841

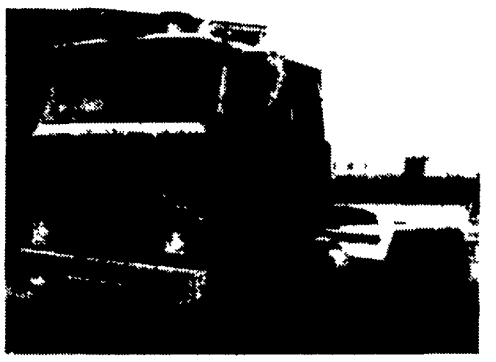
SUMMER CLEARANCE
Cash and Carry - Limited Supply

New Morrison Utility Body - 9'x93" $1,500
New Western 8½ ' Plow Complete Fits 3500 Chev./GMC to 1987 ..... $1,000
New Valley E-Z Dumpers $1,550
New IMC Hart 1-Ton Dump Bodies 8' $1,850
10' $1,950
IMC Hart Super Duty Dump Body $2,000
New Turner QAHP Lift Axle With 15" Wheels $2,850
New Turner QAHP Lift Axle With 20" Wheels $2,850
Used Tailgate Spreaders w/o Control Valve $475
Used 10' Dump Bodies w/o Hoist $300
Used Wet Line Pumps, PTO, and Tanks ..... Call
Mounting on Above Items Available
Complete Line Of New Dump Bodies, Stake Bodies, Snowplows, Air Axles Tool Boxes, Truck Equipment

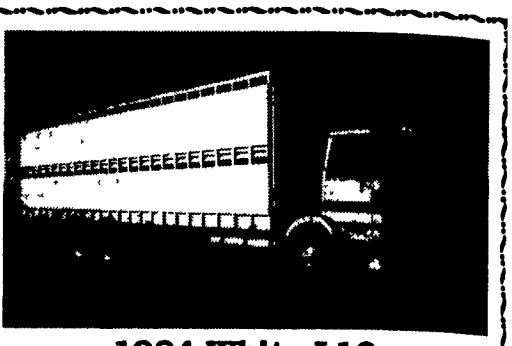
E.M. KUTZ, INC.
Reading, PA
215-775-3528

Seat Lifter Kit
for
Ford Super Cabs
with rear bench seat
Raises seat 4". Make your seat a little more seatable!
$69.95 Delivered
Free Literature
717-865-7240
Weaver Distributing
RD 2 Fredricksburg, PA 17026

1986 F350
4 WD,
11,000 GVWR,
w/plow
Call
(215) 436-5098



1977 International Eagle
Wet line, 11-22-5 Tires
350 Cummins, Air Condition
Rayco Susp.
215-445-4411



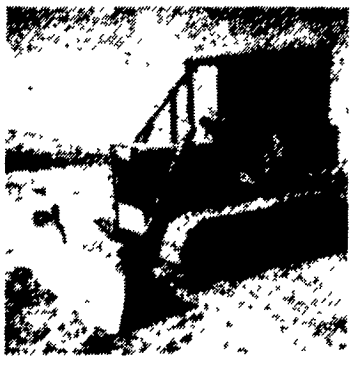
1984 White L10
Cummins, Jake Brake, 9 Spd., PS, AC, Air Ride, 40,000 Rear, 14,600 Front, Good 22.5 Rubber With Eby 33' Alum. Livestock Body. **$20,000**
Will Separate
Call 717-354-0364

Huntingdon Equipment

Rentals Available

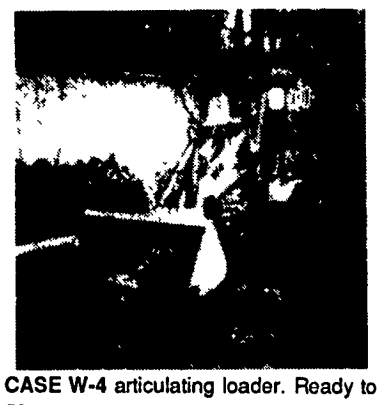
GOOD USED EQUIPMENT

Huntingdon Valley, PA • 215-672-9667 • 1-800-543-3833 • Eddie



Case 450 Dozer 6 Way Blade, Serial #3041593.

PRESSOR DIGGER Start your own business with this money maker. All wheel drive, Ford with highway digger, also rear mounted winch. Several to choose from, starting at $12,000.00. Pictured above.



CASE W-4 articulating loader. Ready to go.

Flat Beds we have large selection of them Knuckle Booms, or Pitman Booms with 11,000 pounds capacity, lift gates, 16'-20' beds all trucks inspected and ready to work.

Bucket Truck L-40 ASPLUNDH, single man bucket, 45' working height. We also have L-36 Bucket, call for specs

HIGH RANGER 70' working height, two man bucket. this unit was fleet maintained. We have service records. Rebuilt engine 5/2 trans on Chevy Inspected

DIGGER DERRICKS/AERIAL BUCKETS/UTILITY EQUIPMENT

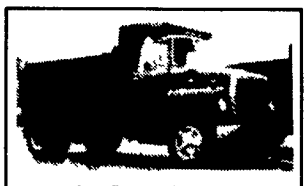
AUGUST CLEARANCE SALE

TRUCKS DIESEL

KEYSTONE FORD TRUCK SALES, INC.
Interstate 83 at 322 E • PO Box 4194 Penhar Road • Harrisburg, PA 17111
PAUL MYERS, SALES MGR. JON EBY, USED TRUCK MGR.
SALES REPS: BILL VOGEL, CHARLIE KRUGER, BRUCE BINGAMAN & ANDY CHIKOTAS

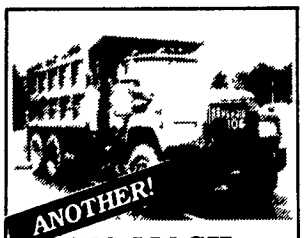
SALES 8-6 Monday-Friday
Toll Free (800) 669-6235
(717) 564-6661

MANY OTHER QUALITY USED TRUCKS IN STOCK!

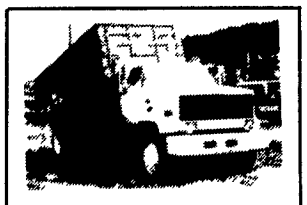


'72 FORD LN800
391 Gas Eng., 5/2 Trans , 12,000 Front, 23,000 Rear, PS, Air Brakes, 34,000 GVW, 12 Ft. Dump w/36" Sides & 42" Gate, Pintle Lock, Very Good Cond. For Its Age

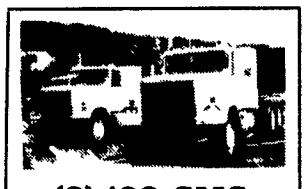
'85 FORD LNT 9000
300 Cummins, 9 Spd., 12,000 Front, 38,000 Rear, 150" whlbs. Hendrickson Walking Beam Susp , Air Seat, Low Mi



'78 MACK RD686
300 Eng., 6 Spd., Double Frame, 20,000 Front, 55,000 Rear, PS, 14 Ft. Steel Dump, With Pintle Hook



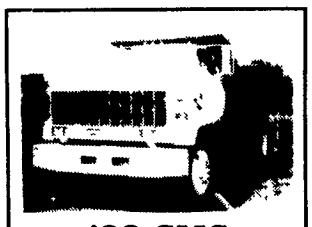
'86 GMC
210 Cat, 10 Spd. Trans., Air Brakes, AC, 30,000 GVW, New 18 Ft. Midwest Grain Dump, Steel Floor, 52" Sides, Grain Chute, 19 Ton Hoist, w/ Back-Up Alarm & Safety Prop.



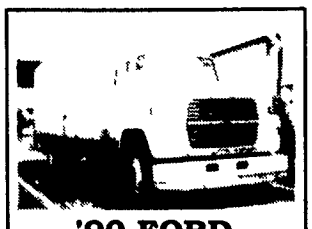
(2) '86 GMC 5 STAR GENERAL
400 cummins, Jake Brake, 38,000 Rear, 210" whlbs., 24.5 Rubber, 36" Sleeper w/AC, Lease Maintained

'84 FORD F-700
Diesel, 5&2 Trans , PS, 27,500 GVW, 16 Ft , Flat Dump Body w/40" Bulkhead

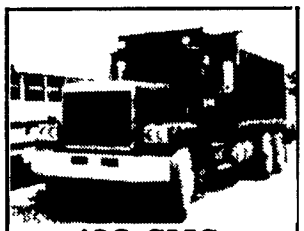
(2) 87 FORD F800
210 HP Ford Diesel, 5/2 Trans., 12,000 Front, 21,000 Rear, 33,000 GVW, Air Brakes, 22.5 Rubber, 10x7 Steel Dump Body, Pintle Hook w/Air Lines



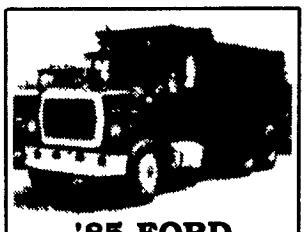
'86 GMC TOP KICK
3208 Cat, 210 HP, 10 Spd., 11,000 Front, 19,000 Rear, 30,000 GVW, Air Brakes, New 10 Ft. Steel Dump Body, Lease Maintained.



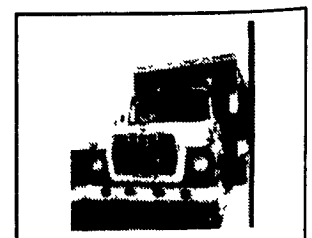
'90 FORD LN7000
185 HP, Ford Diesel, 6 Spd., 9,000 Front, 21,000 Rear, PS, 22.5 Rubber, Hyd. Brakes, 30,000 GVW, 22 Ft. Van Body w/Lift Gate, Only 18,000 Mi., Lease Maintained



'86 GMC GENERAL
Tandem Axle, Dump, 14,000 Front, 44,000 Rear, 400 Cat, 15 Spd., 16½ Ft. Steel Dump Body, Low Mi., Dbl. Frame, Jake Brake, 58,000 GVW



'85 FORD LT9000
Tandem Dump, 350 Cummins, Jake Brake, 16,000 Front, 44,000 Rear, Dbl. Frame, 58,000 GVW, 14 Ft. Steel Dump Body, Low Mi.



'85 FORD LN8000 C/C
3208 Cat, New Eng., 5/2 Trans., 33,000 GVW, Air Brakes, 222" Whlbs., PS, Excellent Condition

1985 Ravens Dump Trailer

38'-36' Spread On Air, Turner Air Ride, 2-Way Gate, Roll Tarp, Nice Shape

$27,000

Call (717) 733-3589

KEENS
SERVICES INC.

Trailers

- Sales
- Service
- Rentals
- Leasing

Lititz, PA
(717) 626-5420
"Since 1963"

FOR SALE OR LEASE

★ 3 45' ROAD VANS
Tubeless Radials
Ready To Go!

★ 1 42' FLAT SLIDER

40' & 45' Storage Trailers Available

CALL US TODAY!

1988 Dodge Aries LE SW, 4 Cyl., AT, AC, AM-FM, 50,000 Mi. $4,700
1988 Ford Bronco II XL, V6, 5 Spd., AM-FM Cass., 39,000 Mi.....$6,900
1987 Lincoln Town Car, 4 Dr., V8, AT, Loaded, Sunroof, JBL Stereo, 91,000 Mi.....$7,900
1986 Jeep Cherokee Pioneer 4 Dr., 4x4, V6, AT, AC, CR, Tilt, Pdl., AM-FM, 64,000 Mi. $6,800
1986 Chevy S-10 Durango PU, 4 Cyl., 4 Spd., 47,000 Mi. $3,900
1986 Dodge Omni 4 Dr., 4 Cyl., AT, AC, AM-FM, 85,000 Mi. $2,500
1985 Buick Park Avenue, 4 Dr., V6, AT, Loaded, Leather Int., 87,000 Mi.....$4,900
1985 Dodge Caravan, 5 Pass., 4 Cyl., AT, AC, AM-FM, 77,000 Mi.....$3,900
1984 Dodge Power Ram 50 Custom, 4x4, 4 Cyl., 4 Spd., AM-FM, 89,000 Mi.....$2,900
1980 Chevy Corvette, V8, AT, Loaded, 83,000 Mi.....$7,900
1976 Chevy Suburban Silverado 10 Rebuilt, 454, V8, AT, AC, AM-FM Cass., 119,000 Mi....$3,900

Brubaker's Auto Sales
Myerstown, PA
717-866-5237

1977 Chevy ¾ Ton Pickup
4WD w/Plow
Call
(215) 436-5098

---

36 REAL ESTATE

York County, approx. 66 acres agricultural land for sale. Can be divided into a 41-acre and 25-acre tract. Ron Lamar Fake, Re/Max Realty 717/236-2225 or 717/761-6300 Ext. 119.

For Sale or Rent: 200 year old stone farmhouse and bank barn on 22 acres in Juniata Co. Call 717-238-3855.

HOLLIDAYSBURG, 473+/- acres. River, ½ field (to rent) and ½ wooded, hunting excellent. $180,000. Ed Fay GARDEN REALTY 814-944-8822.

IOWA, JONES COUNTY, 460 acres w/three houses, lots of buildings, 400 tillable, $1,375/acre. Keokuk County 280 acres w/ buildings, $1,100/acre. Others, bare lands from $1,000 up. Will return 8-11%. Clayton Real Estate. Call evenings (515)522-7355.

Land for hunting camp. 4 acres or more. Priced right to sell. Clearfield Co., PA 814/674-8756.

LOCKHAVEN, 1029+/-, coal royalties $5 to 9K per month, partial reclaimed, woods, $600 per acre. Ed Fay GARDEN REALTY 814-944-8822.

Lycoming County: 45 acre river-bottom farm, big house w/additional living unit, good barn and out buildings, owner financing, $98,000. (717)546-6199.

Modern, 275 Sow, Farrow to Finish Pork Production Facility. Total confinement. 300 acres. Central New York State. Call Century 21, Malone Rivers, Janet Kuney, Sales Rep. (800)553-3124.

MUST SELL! 12x65 mobile home, beautiful oak kitchen, nice interior, must be moved. Will consider any offer. Call 215-488-7457 Berks County..

Owner financing available, 46+ acres of farm land, some wooded, zoned agricultural, road frontage 3 sides, approx. $4,500/acre. Southern Lancaster County. (717)786-0709.

Potter County 9.6 Acres, sportsman paradise-deer, bear, adjoins State lands, 500' road frontage. Asking $11,800. Call 908-774-8516 after 4 PM.

Poultry farm for sale in Central, PA, by owner. 12,100 sq. ft. of brooding pens and 49,580 sq. ft. of finishing pens, slaughterhouse, 3BR farmhouse, large barn and nice mobile home on 47A along main highway. Serious inquires only. (717)473-8257.

RENT: Warehouse block building 40x120', steel roof, insulated, oil heat, rest rooms. Lancaster County. (717)665-4424 (717)665-6960.

Salt Springs
Florida
A rare find 2 lots, beautiful lake curr privileges, fishing, boating, and swimming, 3 bedroom, 2 bath, mobile home, with heat and air, laundry room, car-port, work shop, oak shade trees, grape arber and fruit trees, well and septic for an additional home if desired, reduced to only $39,500. owner 904-685-2826.

SNYDER COUNTY: 50 mi. N. of Harrisburg, remodeled 3 bdr. farmhouse, outbuildings. 46 acres of farmland, pasture and forest (2)streams, (3)wells, $136,000. 717/658-3164.

Snyder Co Farmette For Sale By Owner-14+ acres, house, pole shed, 2 pig houses. Write Merle Stauffer, RD1, Box 168, Port Trevorton, PA 17864

WANT TO RENT: Dairy farm in Fulton, Franklin or Adams County, PA. 301/874-5484.

WANT to RENT house, trailer. Call Bill (215)869-9582.

Wanted:10 to 20 Acres Lebanon County. Must have building for equipment/hay storage. House optional. Reasonably priced, rent/lease option buy. 717-272-7689.

CANOE CREEK, Blair County. 8+/- acres, creek and river, fields. $29,900. Ed Fay GARDEN REALTY 814-944-8822.

Christian couple looking for 30A+ tillable land in Union, Montour or Lycoming. Will lease. Write: Ciro Formisano, 158 Stroud Ave., Staten Island, NY 10312.

Christmas Tree Land. 18 acres or more. Clearfield Co., PA. Reasonable price. 814/674-8756.

CLEARFIELD 153+/- acres. ½ open reclaimed, ½ wood, gas and oil reserved, $69,000. Hunting, fantastic views. Ed Fay GARDEN REALTY 814-944-8822.

COUNTRY RETREAT, 145 acres, 2 acre pond house w/5BR, fireplace, satellite TV, adjacent 1600 acres PA Game Lands. Respond to: P.O. Box 301, Selinsgrove, PA 17870.

Country Living. Private Hideaways. Free Buyers List. G. Robinson, Broker. 1-800-776-2612. Ext. 114

Dairy Farm for rent or sale. Currently milking 60. Cows and equipment available. $800 OBO. Daupin Co. 717/896-8656.

Dairy farm for sale. 110 acres, 40 stanchion barn. Penn Yan, NY. For more information call 315/536-8263.

FARM: 242 acres, 192 tillable, 3 story farmhouse, several good outbuildings. Nice Farm! $590,000. Stafford & Clements, Inc., Realtors, Sudlersville, MD 21668. 301/758-2105, 438-3504.

Farmette for Sale: 10.4 acres, Lykens Township, Lykens Valley, 8 rooms and bath, aluminum siding, new roof, 14x28 enclosed patio, oil/HW heat, swimming pool, 20x60 block stable. Call for appointment. (717)365-3775.

Farmette 4.9 Acres, 50x30 bank barn, pond, attached garage, log home. Act fast! ERA Usner Realty, Randy for appointment 215/267-3105.

FOR RENT: 250 Acre Dairy Farm, milk and heifer barn, 8 room house, Bedford Co. 814/784-5538.

FOR SALE: FARM 275 acres, 200 tillable. House, barn w/2 sheds attached, silo & granary. Located in Steuben County, New York. Call 607-776-4552 or Write: Dale Talbot, 4762 Shauger Rd., Cameron Mills, NY 14820.

For Sale 100 Acre Grade A Dairy Farm, high land, buildings in good shape, 5 bdr. home. 715/223-3894.

For Sale, 100 acre Perry County Dairy Farm, 42 stanchion bank barn, 2-silo's, 40'x50' shop, 60'x90' equipment shed, stream, 5-bedroom, 2-story house, 717-789-4570.

For Sale by owner: 56a. dairy farm, Little Britain Twp., Lanc.Co. PA, for information call 717-529-2204.

58 95 Acres Limestone Soil, large 2 story house w/stone bank barn, $135,000. Call Coldwell Banker 717/267-2000

61-Acre Farm, approx. 45-acres tillable, 15 woodland. Center Twp, Snyder Co. Original log home, 6-rooms, no plumbing Barn/outbuildings. $91,000. 717/658-4459.

7+A-Wood Lot, level tract, lots road frontage. Red Lion area. 717/244-1444.

83A hilltop farm, meadows and woods. Warren Township, Bradford County, PA. $100,000. 1-800-426-9696.

A RARE FIND Northumberland County, PA. 1850 Federal farm house w/126 acres, Edom soils, bank barn, outbuildings, spring house, 1 acre pond. PEGGY L'HEUREUX R.E., Muncy, PA 717-546-8225; Williamsport, PA 717-326-6541.

Broiler grow out operation modern; two 44x360 2 story houses, 100,000 total flock capacity, situated on 10 acres. 717-865-5654 after 6PM.

SCHUYLKILL COUNTY, PA
Approx. 170 Acre Nursery and Christmas Tree Farm. Turn-Key Operation-Complete. Since 1946. Quality known nationwide
717/345-4952

FOR SALE
EASTERN PENNSYLVANIA POULTRY FARM
Excellent cash flow from broilers. All housing in excellent condition. Some owner financing available
Write: R-29
c/o Lancaster Farming
PO Box 609
Ephrata, PA 17522

Cumberland County Farm For Sale
63 acres near Shippensburg, 6 room brick house, barn, stream, public sewer, near development. For details call:
Paul Detweiler at
BOB HICKEY REAL ESTATE FIRM
(717) 261-1770 Office
(717) 776-3288 Home

For Sale By Owner
158 Acre Dairy Farm, 131 acres tillable, beautiful ranch style home, 2 story barn 36x120, 14x45 cement silo, brand new 20x70 silo, 40x90 round roof machine shed.

Contact
Blue Chip Elevators
Ray C. Liepke
Box 678, Hwy. 29W, Abbottsford, WI
Home 715/229-2505 after 7 PM
Office 715/223-2389 8-5

FARM FOR SALE
Western Illinois, Hancock County, 1021 acres with 756 4 tillable, 78,000 bushel grain storage, 3 sheds, $1,028 per acre, Tama, Rozetta, Lawson, Elco soils Contact:
Hertz Farm Management
P.O. Box 467, Monticello, IL 61856
217-762-9881

DAIRY FARM FOR SALE
39 Stall Barn, $149,500 2 silos, 12 room house, 60 acres, liquid manure pit. Good soils plus many extras.
COLDWELL BANKER/ KERSTTERER REALTY
Call Joe At
717/436-9594
or Gerald at 658-3661

OPEN HOUSE
SUNDAY, AUGUST 18, 1991
#571-FANTASTIC HORSE SET-UP ON 17 ACRES WITH STREAM! 30'x120' stable with 13 horse stalls Completely renovated in past 1½ years. With rack, tack room 56'x132' indoor arena, 40'x70' pole storage barn, 200'x115' outdoor ring Small home Pretty setting Red Lion Schools Owner may consider financing $169,900

DIRECTIONS: Take Rt 30 West to York, Take Mt Zion Exit, follow Rt 24 South through Red Lion, right on Winterstown Rd Past Red Lion Country Club, go 1 2 miles, turn left on Neff Rd , property on right 6/10 mile

CALL THE HOMESTEAD GROUP OF YORK, INC.
AT (717) 757-5646 and ask for
Susan Leader Hovis
Or At Her Home (717) 244-7907

CENTRE COUNTY
Near State College, 132 wooded acres. Large modern a-frame. 2000 ft. stream frontage. Great hunting and fishing. $224,900.
Call Jim Wagner
215/363-4867 or 269-5085
RE/MAX
action associates

Modern Hog Operation For Sale By Owner
Attractive Farm in Central Delaware. 68 acres with 46+ tillable. Ranch home, outbuildings with 175 sow farrow thru feeder pig. Call for more details. Contract available to qualified buyer, using Pic Genetics. No Sunday Calls. Farm in Amish Settlement.

Ph. 302-734-8497

NORTH CENTRAL PA
371 ac. operating dairy farm, 157 tie stalls, S.S. pipeline, bulk tank, barn cleaner, liquid manure system, 5 silos, lg. house + much more, must see — $325,000.
127 ac. w/bank barn, exc. for horses, beef, etc; no house. Asking $88,000.
67 ac. farm, all pasture, house, barn, well, spring, 48 stanch, barn cleaner, pipeline, 2 box stalls, silo, asking $110,000

Koch REAL ESTATE
9 Cone Street
Wellsboro, PA 16901
717-724-3500

Looking For That Special Retreat?
40 Acres surrounded by State Gameland, 3 bdr. 2 bath home w/fireplace and a large walk-in basement, a great view of the valley below, price is right.

Call for Details
CENTURY 21/CENTRAL PENN ASSOCS. INC.
717/374-2121
Ask for Martha Ross
Evenings and weekends call
717/286-0215

100 Acre Bradford Co. Farm, set up for dairy, good for beef, sheep, horse, chicken farm or whatever you want. Good house, barn and several other buildings. Call 717/727-2046 for information.

1½ Acre Farmette, 3 bedroom house, barn with pasture, large garage, veal barn, buildings excellent condition. Will sell on bids. Call after 6PM for appointment. Brecknock Twp., Lanc. Co. 215/267-0284.

162 acre farm, 130 tillable, 2 living houses, free-stall barn w/bunk, 20x60 and 12x45 silos, well located. (608)634-3241.

1.86 Acre Building Lots, ¼ mi. off Willow Hill Turnpike Exit, for easy access to Carlisle and Harrisburg. No mobiles. $8,500. Call Keefer Real Estate 717/349-2262.

237 acre level western Ohio grain farm. 45,000 bushel grain storage, 3 dwellings. $475,000. HBO Realty, 1(800)825-8589.

300A mountain ground, three tracts: 105A, 180A, 30A Call (814)542-8519, leave message.

Christian Family desires to purchase dairy farm in Pa. Owner financing possible with milk check assignment.

Send Resume To:

Lancaster Farming G-70, PO Box 609 Ephrata, PA 17522

PARKE COUNTY, INDIANA
301 Acre Livestock Farm w/168 Acres tillable. Excellent crop land. Historic brick home, good livestock buildings, fenced pastures.

Ken Baker, Schrader Real Estate at 317/497-3981

GETTYSBURG AREA "GUM SPRING FARM" — 1821 —

Gorgeous, 28 acre estate on historical registry. Ideal location for horses. Many updates, lg. bank barn, streams, orchard and more.

CALL BETTY WHITE
LONG & FOSTER REAL ESTATE
442 Stouffer Ave.
Chambersburg, PA 17201
(717) 267-2204
or outside PA
(800) 458-0272

GOOD LANC. CO. SOIL
priced to sell to settle estate 45 acres, Bainbridge area, Reduced to $195,000

WOODLAND-SOUTHERN LANCASTER COUNTY
Virgin timber, deer, a delightful setting, 52 acres $209,500

BRECKNOCK TWP.
15½ acre farm w/2½ story 4 BR home, bank barn, 65x80 bldg only 7 yrs old, shop and equipment building Ideal for beef, veal, horses Reduced to $229,000

KINGSWAY REALTY
1770 Oregon Pike
Lancaster, PA 17601
717-569-8701
717-733-3344

Thinking of marketing your farm?
You need to call on the experience of Harry Zimmerman for professional confidential service.
TOWN & COUNTRY REALTY
717-299-4885 Office
717-355-2048 Home
717-575-2542 Car Phone

MOSEMANN REAL ESTATE

CLINTON CO. 120 a. dairy farm, 100 a. tillable.

FRANKLIN CO. 130 a. farm adj. to state lands.

FRANKLIN CO. 5 a. farmette in Path Valley Rt. 75.

Call James Marsh
(717) 529-2678

INDIANA COUNTY, PA

$1,000.00 per ACRE, 70 clear, 64 woods, old frame house. Great site for farm, hunting camp, corporate retreat. $134,000.

MODERN DAIRY SETUP, Double 8 parlor, 3,000 tank, 270 free stalls, 10 manure pits, 7 large Harvestores, 100'x200'x14' concrete bunker. 100 acres of ground with operating gas well. All for $750,000.

More ground available at $1,000 per acre.

Robert T. Coates
REALTOR
(717) 291-1542 (215) 932-5484

FARMS CUMBERLAND COUNTY

General Farm 100 Acres 6BR dwelling, bank barn, implement building, beautiful view of valley, road frontage. Call Charles

32 Acre Farmette Western bank barn, 3 bdr Cape cod dwelling plus a double wide M H. Beautiful view, spring Owner will subdivide, call Charles.

Franklin Co. 86 Acre general farm, limestone soil, bank barn, 6 bdr frame & log dwelling, spring fed stream, near Willow Hill interchange of PA Turnpike

Charles Wenger, GRI, 263-0945
Wilbert Diehl 776-7707

GEORGE L. EBENER & ASSOCIATES REALTORS
139 W. High St., Carlisle, Pa.
Ph. (717) 243-6195

For Sale By Owner

Broiler and Beef Farm located ¼ mile north of Richland in Lebanon County, Pa. 78± acres with approximately 70 acres tillable of limestone soil in high state of fertility and frontage on state road. 40'x250' 2 story broiler house with 29,000 bird capacity, automatic generator set up. Bank barn with feedlot for 65 head of cattle, 20'x68' poured concrete silo with unloader, bunk feeder, equipment storage sheds, misc. outbuildings, three car garage with work area, 2½ story stone house, 2 wells. The above farm is in a prime location, well maintained and presently in operation. Poultry contract is available. Owner financing to qualified buyer.

(717) 866-4176 (717) 933-5115

555 Acres, 300 acres tillable, large grain base w/good buildings.

540 Acres, 250 acres tillable.

Farms located in Central Kentucky.

606/787-7241
Ask for Jerry
606/787-5197
Office

COUNTRY HOME, APPOMATTOX, VA - Move immediately; Beaut. 60 ac. farm; water for livestock; fenced; gently rolling pasture; 15 ac. woodland; remodeled and decorated 2-story hm; 4 BR; 2 full baths; frpl; cntry kit; front porch w/swing; $135,000;

Call 804-525-5599

FARMS FOR SALE

396 Ac. No buildings
215 Ac. No buildings
Both farms in South Christian just South of Hopkinsville, Ky.

AMISH COMMUNITY
For further information call or write

West Ky. Land & Auction Co.
1007 S. Virginia St.
Hopkinsville, Ky 42240
(502) 885-3117
Nights After 7:00 Ky. Time
Stanley Fritz
(502) 886-4216
or David Watson
(502) 885-5600 Day or Night

ESTATE FARM FOR SALE

3 mi. north of Waynesboro, PA off Rt. 997 c. 126 Acres (105+ A. tillable; 10 A. meadow with stream; balance in pine plantation and homesites).

Frame farmhouse w/siding divided for 2 family living (7 rms. & 1¾ baths on one side; 5 rms. & bath on other).

Stone Spring Dwelling w/5 rms. & bath.

Bank Barn; double car garage; 30'x50' workshop; small workshop; 2 floor implement shed; wagon shed w/2 corn cribs; implement shed w/corn crib; other outbuildings.

Stream; good limestone spring; cave.

Frick Sawmill (optional) w/24" planer; 12" joiner & rip saw.

(717) 762-6877 or (717) 762-7794 after 3:30

IOWA FARMS

Dairy and Crop Farm - Two nice homes, 96 tie-stall barn with milk house, 3 cattle sheds, 2 story barn, machine shed, and 62,000 bushel storage on 160 acres of prime quality land.

FARMLAND NEWSLETTER - Many other farms for sale. Farm property newsletter with Iowa, Illinois and Missouri farms for sale. Member Iowa Farm Multiple.

Hertz Farm Management
P.O. Box 500
Nevada, Iowa 50201
515-382-6596 or
1-800-593-5263

FARM FOR SALE

SUBURBAN REALTY
FARM DIVISION
30 W. Main St.
Annville, PA 17003
717-867-4487

Call Realtor-Auctioneer
Nelson L. Ebersole
(717) 867-4304

FOR SALE
77 ACRE FARM
SOUTH LEBANON TOWNSHIP
LEBANON COUNTY, PA

Ripe for development, public water & sewer, limestone soil, located at the south east edge of Lebanon, next to a single family development, Christian school & Vo-Tech school, zoned R-1 - Single Family Residential $850,000

WRITE OR CALL FOR BROCHURE OR FARMS & LAND.

CENTRAL PENNSYLVANIA FARMS, FARMETTES, LAND AND CABINS

Our Farm and Land Division currently has many farms, farmettes, land parcels, and cabins available in central Pennsylvania. We would be happy to send you a free farm and farmette list and/or rural land and cabin list.

See the July 27 or August 31 Issues for a complete farm and farmette inventory.

Farm and Land Division

Fred Strouse	(814) 364-1705
Scott Yocum	(814) 466-3150
Terry Gingher	(814) 466-2118

KISSINGER LEONARD & BROWER Realtors

245 S. Allen St.,
State College, PA 16801
(814) 234-4000

Marlin H **Fields** *Real Estate*

MIFFLIN CO. OFFICE
(717) 248-5451
101 No. Wayne Street
Lewistown, PA 17044
(717) 248-3904 FAX
JUNIATA CO. OFFICE
(717) 436-8839
NORTHUMBERLAND CO. OFFICE
(717) 286-1733

WE ACT AS LOCATORS FOR FARMS AND LAND

NEW LISTING: Porter Twp., Huntingdon County. 600 ac. dairy operation (175 ac owned and 425 ac leased) Excellent soils, flat to slightly sloping Double six parlor, 114 free stall barn, manure lagoon, 2-20x70 and 1-24x70 conc stave silos, good buildings and efficient lay out Mansion house, tenant house, mobile home and 2 bank barns A nice secluded setting along the Juniata River Possible owner financing $595,000. Call Rachel Port 814-669-4194 or Dallas Will Farm Specialist 717-543-5685 or Lewistown Office 717-248-5451.

SERVING THE FOLLOWING COUNTIES WITH BROKERAGE AND APPRAISALS Mifflin, Centre, Huntingdon, Juniata, Perry, Snyder, Northumberland and Union.

MEMBER OF LOCAL MULTI-LISTS

3BR RANCH. Beautifully landscaped, frpl in LR, Fam rm, 2 workshops & Attached 2 car garage. $120,000. M-508

HISTORIC MANSION! Federal style w/widow's watch, grand strcse, wrap around pillared porch & 10 ac. $68,000 M-511

32 WOODED ACRES. Owner financing avail. ½ mile to state land. 3 miles to Hills Creek park. $27,900 M-492

NICELY REMODELED 2 story home w/4BR, 1 ba & 2 car garage of the beaten path. $55,000. M-483

ERA Homestead Realty
1 N. Main St.
Mansfield, PA 16933
(717) 662-3287

CUTE AS A BUTTON, but much larger. 5/6 rm Champion 28x52 dblwide, ready to move into in Country Living MH Park $38,200. W-739

6 UNIT RENTAL PROPERTY. Rent 5 & live in the other Country living & income too with 10+/- ac. $106,000 W-741

3BR 2 BATH HOME, 2 car gar w/loft, old barn & 3 half ac lots for $80,000. Without 3 half ac lots - $57,500. W-742

MOBILE OR HOMESITE. 5.56 surveyed ac 2 mi from Wellsboro. R O W., public sewer permit already paid for $25,300 W-743

ERA Homestead Realty
23 East Ave.
Wellsboro, PA 16901
(717) 724-7161

NORTHWESTERN ILLINOIS FARM LAND

74 Acres - 7.1% Net Return
238A -Grain farm, $1,400 per acre
280A - Grain farm, $1,800 per acre
61A - Confinement hog set up, ready to go
155A - Grain farm, $1,400 per acre.
87A - Investment property, $1,300 per acre
204A - Recreation property, $1,200 per acre
291 A Dairy Farm, 60 cow barn, everything new in last 18 years.

BEST LAND IN AREA
123A - $2,200 per acre
220A - $2,500 per acre

FOSSLER REALTY, INC.
815/946-2113

NEW YORK STATE FARMS
NEED LARGE DAIRY OR CROP FARM IN LIVINGSTON OR NW STEUBEN COUNTY

#780 1034 acres 700 cropland, 200 free stall barn, double 6 parlor, 3 silos, 2 houses, 150 milk cows, plus young stock included $900,000.

Wyoming County: 289 A, 180 tillable, 75 tie stalls, modern ranch home $230,000 bare, ALSO 220 acres, 165 tillable, 57 tie stalls, free stall area, (2) 2-family homes, $269,000 bare, ALSO 275 acres, 73 tie stalls, 50 free stalls, 4/5 BR home, $275,000 bare.

Seneca County: 70A fenced 2/3 BR house, 2 metal barns and a frame barn $100,000.

Chautauqua County: 272A, 130 tillable, good 75 tie stall barn, machine shed, silos, 5 BR home $175,000 owner financing

Other farms - all sizes available
24 hr. notice for appointments.

MCKNIGHT-HOGAN AND NOONAN REALTY, INC.
Ask For Jim Noonan, Broker
716-433-6788
716-434-5088 Eves. & Weekends

BigWoods LAND Co.

Recreational, Commercial & Development Real Estate

717/769-6445

Beautiful mountain lots and acreage for sale in Clinton and Lycoming Counties.

45 Acre Wooded Lot, perk approved with electric, timber, small stream, excellent view, good bear, deer and turkey. Close to Woolrich, PA. $45,000. Owner Financing.

Campground w/65 acre farm, 50 unit travel trailer park on 360 acre Rose Valley Lake, (Operated by PA Fish Commission). Lycoming County, $175,000.

3 26 Acres adjacent Sproul State Forest, level wooded lot. $9,900

*** Pay No Capital Gains With Tax Free Exchange**

Call Today For More Information About Our Recreational Real Estate

CENTRAL VIRGINIA

25 Acres Ranch Home w/central air, car port, lake $79,500

"Harvey's Tavern" circa 1830 on 26 acres, outbuilding $169,900

10 Acres with Ranch Home car port, basement, park like setting $134,900

17.9 Acres with Ranch Home basement, stocked lake $135,000

350 Acre Excellent Dairy Operation, 300 acres in beautiful hay and crop land. 2 nice homes and tenant house. Good barns and outbuildings and silos. 2 lakes. Good buy for $772,000.

308 acre cattle farm, brick rancher, wooded knoll overlooking farm, 166 acre open, nice timber, 5 acre lake, several barns, long road frontage, 5 minutes from town $335,000.

Great buy on 39 acres, 25 pasture, large brick rancher with walk out basement and car port, 5 BR, 3 baths, large shop/barn, lake site on spring branch $174,900.

254 acre grazing farm, several barns, branches, large lake site $267,000.

Other large and small tracts
Contact: Mike Lafoon
Coldwell Banker Lafoon Realty Inc.
720 Oak Street
Farmville, VA 23901
Office 804-392-6191
Home 804-392-4375

CUMBERLAND COUNTY: 25 acre m/l farm, $145,000. 56 acre m/l $175,000. 156 m/l acre dairy farm $282,500. Ask for ED MEYER for details. JACK GAUGHEN REALTOR 717-243-8080; 717-243-1030 home.

Tioga Co. Home & Business

Charming 3 bdr. home, spacious well lit rooms. Gas hot water heat, patio w/gas grill. Den or office w/½ bath. Also featuring new 28'x68' multi-purpose shop w/ central dust collection & 400 amp 3 phase service. Ideal woodworking shop for business or hobby. Corner lot w/mature trees. Westfield, Pa. Listed at $79,900.

Contact: Charlie Brooks
DENNIS E. BECK REAL ESTATE
Office: 717-627-2325 Home: 717-436-8431 (Anytime)

300 ACRE FARM FOR RENT

With Option To Buy. New Cortland NY 100 Free Stall Barns, Adjoining Heifer Barn, Milking Parlor, Plenty of Feed. Ready To Move In.

Phone Evenings 607-753-1729

★ New Listing ★
Lancaster County Farm

53 acres with stream & pond, ranch home with 4 bedrooms, large pole barn, 31,000 layer operation with contract, 250 sow to feeder pig operation with contract. This farm is in immaculate condition, has a very high annual income.

★ New Listing ★
Union County

Along Rt. 192 north of Mifflinburg, 108A dairy farm, 80A tillable, 2 Harvestore silos, pipeline milker, bulk tank & barn cleaner, stream in excellent condition.

Lebanon County Farm

61,000 layer operation on 36 acres, 2½ story stone home.

Other Lebanon County Farms Available

For More Information Call
Paul E. Martin
717-733-3305
RED ROSE REALTY
717-656-2281

BERKS COUNTY SECLUDED SETTING...

72 Acres located just south of Strausstown with 2½ Story Stone Home, Bank Barn, Stream and Spring. Excellent Horse or Beef Farm.

BERKS & LEBANON COUNTIES

116 ACRES LOCATED IN BOTH BERKS AND LEBANON COUNTIES on Route 501. No buildings, property has a pond and a spring.

RICH BRANDT FARM REAL ESTATE
2033 Penn Avenue, West Lawn
Reading, PA 19609
(717) 274-3622 - office - (215) 678-1122

Northumberland Co.

208 Acre Dairy Farm with 145 tillable, 45 A pasture, 110 tie stall barn 8 years old, very good operating dairy farm.

Lycoming Co.

130 Acres, freestall dairy set-up.

118 Acres with heifer barn, most tillable/no house

130 Acres, about ½ tillable, well and septic, no buildings.

Dairy Farm, Columbia Co.

99 Acre, 73 tillable, 53 comfort stalls, 20x60 Harvestore, 20x60 stave, bunk feeder, bulk tank, 4 BR frame house. $279,500.

Lancaster Co.

10 acre farmette with 4 BR 3,900 sq. ft. house and bank barn located South of Strasburg.

90 acre steer operation with stone home, outbuildings and silo, 30 acres M/L zoned R-1 located between Lititz and Manheim.

Call Harry Zimmerman
Office: 717-299-4885
Home: 717-355-2048
Car: 717-575-2542
TOWN & COUNTRY REALTY

NEW LISTING

270 acres located in Shade Valley, 100 acres tillable and pasture, 170 acres timber land. Excellent large bank barn and 80x92 new steel loafing barn, possible indoor riding rink. Excellent potential for beef or horse farm. $375,000.

GENERAL FARM

430 acres 125 tillable, 80 pasture, 225 acres timber land. 2 nice ranch homes. Large bank barn. Well maintained. Secluded - ponds - stream. Near Maryland Line.

DAIRY FARM

236 acres 150 tillable, nice two story house. Capacity for 90+ cows - 2 Harvestores, 2 concrete silos - manure storage and more - some other financing possible.

FOR MORE INFORMATION ON THESE PROPERTIES CALL OUR OFFICES AT:

SOLD
Smith Real & Associates Estate
Better Homes and Gardens

17 N. Main Street
Mercersburg, Pa. 17236
(717) 328-3133

119 East Baltimore Street
Greencastle, PA 17225
717-597-8161

1047 Lincoln Way East
Chambersburg, PA 17201
(717) 264-4300

Marlin H. **Fields** *Real Estate*

MIFFLIN COUNTY OFFICE	(717) 248-5451
101 No. Wayne Street	
Lewistown, PA 17044	(717) 248-3904 FAX
JUNIATA CO. OFFICE	(717) 436-8839
NORTHUMBERLAND CO. OFFICE	(717) 286-1733

WE ACT AS LOCATORS FOR FARMS AND LAND
RECREATIONAL AND RETIREMENT PROPERTIES - GOOD HUNTING & FISHING

F202 Snyder Co. - 97 ac farm, (17 ac till, 78 wood) Call Dallas
R195 Juniata Co. - 117 ac gen farm, (40 ac till) Call Les
R196 Juniata Co. - 31 Ac farmette, 17 ac til, 13 ac wood Call Rick
R198 Juniata Co. - 1 11 ac 2 BR home or cottage Call Harold Ford
L30 Juniata Co. - ½ Ac lot, Walker Twp Call Harold Ford
L40 Juniata Co. - 1 Ac wooded lot, res area Call Harold Ford

PRODUCTION FARMS

F502 Huntingdon Co. - 350 ac dairy, mostly till Call Rachael or Dallas
F501 Huntingdon Co. - 152 ac dairy, dbl 6 parlor Call Rachael or Dallas
F302 Mifflin Co. - 131 ac dairy, contract pending Call Dallas
R101 Mifflin Co. - Rental 70 ac land & barn Call Dallas
F201 Snyder Co. - 144 ac Xmas tree farm Call George

DALLAS E WILL
Farm & Land Specialist
Ofc. 717-248-5451
Hm 717-543-5685

RACHAEL PORT
Hm 814-669-4194

GEORGE HARRISON
Ofc 717-286-1733
Hm 717-672-9127

Ofc for Following Names
717-436-8839

RICHARD WALTERS
Hm 717-436-8471

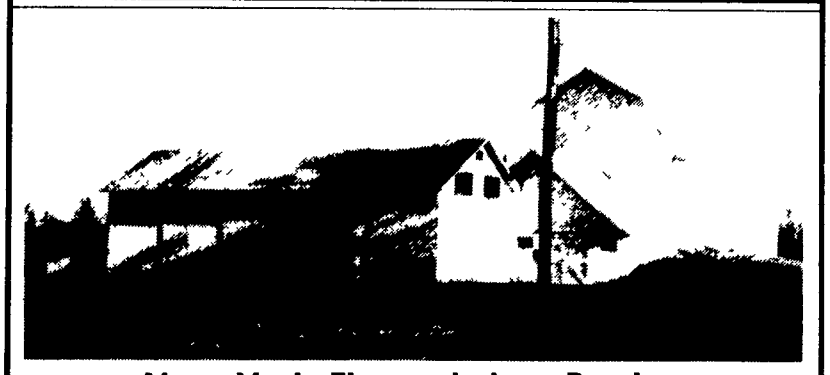
LES STOTTLE
Hm 717-734-3695

HAROLD KAUFFMAN
Hm 717-436-6874

HAROLD FORD
Hm 717-535-5913

SERVING THE FOLLOWING COUNTIES WITH BROKERAGE AND APPRAISALS Mifflin, Centre, Huntingdon, Juniata, Perry, Snyder, Northumberland and Union

MEMBER OF LOCAL MULTI-LISTS



New York Finger Lakes Region

Beautiful Horse or Beef Farm. Great Location, close to Geneva, accessible to Finger Lakes Race Track, 1 hour to Rochester or Syracuse. 75 level, tilled acres, mostly Honeoyo soil. Farmhouse is in good condition and presently in 2/3 bedroom apartments with large trees in the yard. 2 car garage with shop. Large L-Shaped Gambel Roof Barn with walkout basement. This farm is worth the visit!

Also available in area: Large dairy, 650 acres, 3 homes; Small dairy, 250 acres, 2 homes; Large dairy, 110 to 200 acres, 2 homes; Large dairy, 110 to 325 acres, milking parlor, 1 home; farm with lots of possibilities, Beef, Horses, 140 acres, great alfalfa land, 2 homes, garage with work shop, 2 large metal barns; Small dairy and woodwork shop 13 acres, 25 stanchion barn, chicken barn, horse stalls, 6 bedroom large home.

Call Bernice (315) 536-3576 for photos or appointment.
Lake Valley Realty
278 Lake St., Penn Yan, NY 14527

So. Northumberland Co.
& Surrounding Counties

— Reduced —

Large diversified operation,

Hogs, cattle, layers, modern buildings w/manure pits, large machine sheds & shop, 2 good homes & trailer pad. 174 acres, 155 tillable. Possible Owner Financing. $325,000 $275,000.

20 acres, 4 bedroom home, large bank barn, other buildings, rent option or no down.

160 acres, no buildings Timber, farmland & streams. Can be divided $1,500/acre Owner Financing Available.

Snyder County: 3 acre farmette, 3 bdr. 90 year old home- in excellent condition, 1½ baths, fireplace, in-ground pool & barn. Beautifully landscaped. Located on a side road. $155,000 Reduced $139,000.

300 steer feedlot, 3 Harvestores, 8 acres newly fenced. Owner financing. $77,000 **Reduced $59,000.** Owner wants to sell - make offer.

100 acres, 60 tillable, 25 pasture, balance wooded, streams, no buildings. No Down or Rent Option. $140,000.

47 acres, mostly clear farm land, stream thru, excellent for Christmas trees. No Down or Rent Option. $69,000.

8 acre & 18 acre wooded lots, road frontage. $29,000 each Low Down

PETER B. **CORTELYOU**
Real Estate Herndon, PA 17830
Peter B. Cortelyou, Broker 717-758-9177

INNSBRUCK
14x70
MOBILE HOME

2 bedroom, 2 bath fully furnished home is ready to live in. Appliances included. Large living, dining area adjoins kitchen, this grand room is enlarged by a 8'x24' slide out with a cathedral ceiling, central air, cedar siding

ALL FOR ONLY $23,900.

Call Curt Or Stop In Today At

L & B DODGE
Rt. 422, Robesonia, PA
1-800-992-6275
(215) 693-5855

For Sale By Owner

320 Acre Dairy Farm, 210 acres tillable, 130 tie stalls and stanchion barn, silos-20x70, 20x70 and brand new 20x70, feed bunk, 3 unloaders, 4 barn cleaners, machine shed, large 4 bdr. home, 1,500 gal. Mueller bulk tank.

Contact
Blue Chip Elevators
Ray C. Liepke
Box 678, Hwy 29W, Abbottsford, WI
Home 715/229-2505 after 7 PM
Office 715/223-2389 8-5

80 Acre Farm, 1 mi. off Pine Creek Valley,

In Clinton Co. border state forest 2 sides, mountain stream, 50 acres open, bal. woods, 4 bdr, 1 bath farmhouse, bank barn, corn crib, silo and out bldgs., strong spring, optional stock and equipment.

Call Bob
717/769-6445

CHRISTIAN CO. KY FARMS FOR SALE

79 Ac. farm with 6 room brick home.
55 Ac. no buildings
103 Ac. 1 barn 59 ac. in crp. program.
269 Ac. 2 story home, stock barn, and tobacco barn.

Call or Write For More Information

West Ky. Land & Auction Co.
(502) 885-3117
1007 S. Virginia St.
Hopkinsville, Ky 42240
Nights After 7:00 P.M.
(502) 886-4216 Stanley Fritz

YORK COUNTY

78 Acres - 40 tillable - Farmhouse & barn $225,000.

40x300 Broiler Chicken Operation. Rancher w/sep garage. $200,000.

44x312 chicken house. New 4BR, 2 ba ranch 9.4 acres. $169,900.

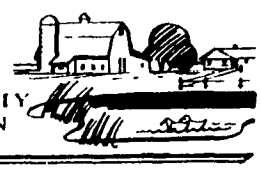
WHITE ROSE REALTY
717/235-6911

HERITAGE REALTY GROUP INC
1525 Science St, State College, PA 16801
814-231-0101

"FULL TIME, FULL SERVICE, EXPERIENCED."

Contact: DON C. MYERS
Residence: (814) 422-8111
KENNETH L. HALL
Residence: (814) 387-6273

FARM & RURAL PROPERTY DIVISION



CENTRAL PENNSYLVANIA FARMS AND FARMETTES
CENTRE COUNTY

#5034FL 94 ACRES RURAL LAND SPRING MILLS AREA $175,000
* Approx 94 acres with 83 acres tillable, 6 acres pasture, 5 acres woodland
* Soils are primarily Millheim silt loam and Opequon-Hagerstown Complex
* Several very nice building sites well suited for a gentleman's farm

#5995FB FARMETTE SPRING MILLS AREA $159,500
* 26 Acres, approx ½ open (pastu[illegible] and ½ lightly wooded and pasture.
* Very Comfortable, Well Mai[illegible] ½ Story House, 2 Story Barn (32'x48') With 6 Horse Stalls An[illegible] SOLD
* Nice Setting With The H[illegible]se Away From The Public Road, An Ideal Property For Country Living And Horses

#5967FA GENERAL FARM STATE COLLEGE AREA $869,000
* Approx. 176 acres with 145 acres tillable, 14 acres pasture, 13 acres wood, 4 acres site and misc.
* 2½ story brick home built in 1830's in extremely nice condition, 45x101' bank barn, with 25'x70' straw shed attachments, concrete block garage, implement shed, 12'x40' silo
* Situated 8 miles from State College this farm has gently rolling limestone soil substantial public road frontage and approx 8½ % owner financing. The house, barn, out buildings, and 106 acres are available for **$425,000.**

#4823FL -RURAL LAND SPRING MILLS AREA $147,500
* Approx 80 acres with 35 Acres +/- tillable, 13 acres woodland, balance pasture
* Intermittant stream, outstanding views, some subdivision potential

Be Sure To Visit Our Display At AG PROGRESS DAYS Located At The Corner Of Main St. & West 5th St.

#2473 FB GENTLEMAN FARM, STATE COLLEGE - $350,000
* 26 Acres - 24 Acres highly productive, tillable plus 2 acres site.
* 2½ story brick house with 3 finished floors and new cherry kitchen, and 2 story bank barn
* Ideal for horses, only 3 miles from town

#3637FA-GREENHOUSE OPERATION CENTER HALL AREA $164,500
* 7 22 acres substantial road frontage on Route 144, substantial Sinking Creek frontage
* Approximately 10,900 square feet of greenhouse area plus headhouses and a sound 2½ story home
* This business has a very well established local trade approximately 14 miles east of State College. This property has been well cared for and is in good condition

HUNTINGDON COUNTY

#5026FB GENTLEMAN FARM, WARRIORS MARK AREA $195,000
* Approx 43 acres with 14 acres [illegible]able, 27 acres pasture, 2 acres site
* 2½ story aluminum sid[illegible]ank barn, summer kitchen, poultry house, 2 implement sheds, [illegible], and garage SOLD
* This property is well [illegible]d for beef cattle or horses, approx. 30 minutes from State College

#3621FA - GENERAL FARM, WARRIORS MARK AREA $310,000
* Approx 371 Acres (131 acres tillable, 218 acres woodland suitable for clearing, 2 acres site, 20 acres woodland & misc)
* 2½ story house w/most rooms remodeled
* Soils on tillable land are primarily Hublersburg silt loam & Morrison sandy loam 218 acres of woodland suitable for clearing & farming are mostly Hublersburg silt loam, 2-8% slope Hublersburg & Morrison both have excellent productivity potential. **Irrigation potential.**

#134 FA - RIVER BOTTOM LAND - ALEXANDRIA AREA - $99,500
* 55+ Acres (45 6 tillable, highly productive)
* Ideal for truck cropping and irrigation
* Situated in an excellent location for direct (roadside) marketing

DETAILED BROCHURES ARE AVAILABLE FOR EACH OF THE LISTINGS ABOVE. MANY 10 ACRE TO 400 ACRE WOODED TRACTS AVAILABLE IDEAL FOR CABINS AND HUNTING - FREE LISTS.

"FIELDS OF DREAMS"

Picture yourself **working huge, huge fields most farmers only dream of!** Retiring dairyman offers a very productive and profitable dairy and or cash crop operation for the serious farmer or investor. Located in the **Heart of New York State's Beautiful Mohawk Valley** with 360 acres and over 300 tillable highly cultivated & greatly improved fields.

Featuring a **beautiful Colonial home totally remodeled with all the amenities,** boasting a stately setting with magnificent views of the valley.

Solid dairy barn for 50 cow operation with pipeline & several other barns for storage. Several ponds, small orchard and a lifetime of improvements await your inspection.

Fly in to see this beauty, we have a perfect natural airstrip to land your plane with ease.

A great price at $340,000 with **owner financing for the serious qualified buyer.** Super lineup of John Deere equipment & cattle available.

MS Homestead Realty
Auriesville Road RD 1
Fultonville, NY 12072
518-922-6301
518-922-8899

ACREAGE

OPEN & WOODED
STREAMS
60 MILES WEST OF HARRISBURG, PA
RURAL JUNIATA COUNTY
2 TO 45 ACRES
21 PARCELS TO CHOOSE FROM
HUNTING & FISHING AREA
STATE LAND NEARBY
SEWAGE, DRIVEWAY & BUILDING PERMITS PROVIDED
READY TO BUILD ON IMMEDIATELY

WE ARE VERY KNOWLEDGEABLE OF THE PROBLEMS OF PURCHASING LAND IN THE COUNTRY AND WILL HELP YOU THROUGH THE PURCHASING PROCESS, WHICH INCLUDES INSPECTION, FINANCING, PERMITS, SETTLEMENT, ACQUIRING CONTRACTORS AND GETTING YOU CONNECTED WITH UTILITIES. "NO HIGH PRESSURE SALES PEOPLE", NO CONTRACTS UNTIL VERBALLY AGREED TO.

FOR MORE INFORMATION, CONTACT JUNIATA COUNTY FOREMOST LAND AGENCY:

LARRY LONG REAL ESTATE
RD#2 BOX 410 PORT ROYAL, PA 17082
PH: 717-527-4784

Schuylkill County, PA

MAGNIFICENT 122 ACRE GENTLEMAN'S ESTATE

This one-of-a-kind farm is located in an area of exceptional natural and scenic beauty, just west of New Ringgold. It features a professionally renovated farmhouse with ultra-modern kitchen, 3 bedrooms, 2 baths, fireplace, patio and breakfast deck overlooking a 1-acre stocked lake. Other buildings include a 1st-class caretaker's apartment and limousine garage, bank barn, thoroughbred barn, machine storage building, and a restored log cabin with fireplace and cocktail lounge. The land has a beautiful mix of tillable fields, pastures, woodland, picturesque stream and panoramic views. Excellent deer, bear and turkey hunting. This farm is the ideal country estate.....$495,000
Free brochure w/photos available upon request

Many other farms available.

new pennsylvania realty, inc.

FARMS, LAND, and COUNTRY ESTATES
Gary Coles, Farm Broker & Appraiser
717-386-5000 or 215-398-2559
Box 123, Rt. 1, New Ringgold, PA 17960
Specializing in Farm Real Estate in Berks, Lehigh, Northampton and Schuylkill Counties Since 1974.

WIMPLE ASSOCIATES

POTENTIAL SHOWPLACE... SACRIFICE PRICE... out of state investor has much more invested here than he is asking. 256 acre Mohawk Valley farm with special lane's end setting and spectacular views. 40 acres of real nice woods. Gambrel roof barn has 43 stalls, new 2" pipeline, 2 silos, room for 85 head. Concrete yard. Impressive 4 bedroom Early American home, modern kitchen, inground pool, paved driveway. JUST LISTED! $195,000.

BANK REPOSSESSION FARM: 350 acres, 50 woods, balance open rolling land, perfect for beef, sheep, whatever. Modern free stall barn, 44x160; 2 Harvestore silos, Clay feeder, liquid manure system, office, records room. Older 4 bedroom home. $160,000.

NEW BARN ON RIVERSIDE FARM: 295 acres on dead end road with frontage on Susquehanna River. 180 acres tillable. New 112 cow comfort stall barn, tile mangers, Patz cleaner, 1500 gallon tank, Madison unloading silo, Ag bags. Heifer barn with 36 self locking stanchions. 12 ton grain bin. Oversized 5 bedroom ranch plus new mobile home. Nice. JUST LISTED! $395,000

MORT WIMPLE ASSOCIATES
SLOANSVILLE, N.Y.
518-875-6355
FAX: 875-6749
FREE DAIRY OR GENERAL FARM CATALOGUES

LOOKING FOR FARMLAND? CALL US!

139 ACRES — $128,000. Suitable for fish farming or fish hatchery, 2 springs run through property, near Bedford, PA.

170 ACRES — $240,000. This farm has coal, gas, and clay for fire brick. Great investment potential.

180 ACRES — $145,000. General farm, 120 acres tillable, 3-bedroom house.

Our lifetime experience in Pennsylvania agriculture can help you when buying or selling farms anywhere in PA.

Thinking about selling your farm? We have buyers throughout Pennsylvania interested in large & small farms.

concept 100 real estate inc.

Call Mark Hess
717-393-0100 or
717-291-9600

Breezewood: 189 acres partially wooded, secluded, with 2½ story. Colonial home with barn, 2 car garage and other outbuildings.

Bedford: 108 acres with 2 story 3 bedroom frame home, barn and other outbuildings, total seclusion, creek bordering property for your own private fishing.

Rental properties for sale: 1-4 unit, 1-2 unit.

Building sites and large wooded acreage.

Bedford Agent:
814-623-1601

Kenneth C. Stover, Inc.
245 Rt. 36 South
P.O. Box 289
Roaring Spring, PA 16673
814/224-2161

LANCASTER COUNTY SHOW PLACE
(Close to Chester Co. Line)

120 Acre Dairy Farm - ½ level [illegible]ng - long lane, very private. 56 comfort stalls, 19 fre[illegible]00 gallon milk tank. 4 silos, manure lagoon, new he[illegible]ory stone house w/modern facilities, 4 bedrooms, [illegible], attached garage, etc.

SOLD

- We Are In Need Of New Listings. If You Are Thinking Of Selling, Give Us A Call! -

10 Acre Horse Farm - Large double farmhouse, modern 12 stall 2 year old barn w/3000 barn storage. 3 other outbuidlings. Terrific view to build.

MAHLON OBERHOLTZER AGENCY
Your Central PA Farm Broker
Smoketown, PA 17576 (Lanc. Co.)
717-392-1177

LANCASTER COUNTY FARMS

LANCASTER COUNTY - 7.9 acre WORKING horse farm, 24-box stall barn with work area, tack room, feed room & wash room. Regulation size show ring, lunging ring, 3 fenced paddocks. Additional hay storage barn. 3 bedroom ranch house with large family room, electric heat. Expandable, efficient training barn, boarding facility or riding academy. $299,000

MANHEIM, PA - Quiet country atmosphere - located in the center of PA, MD and NJ tracks and farms. This 33 acre farm with 2 acre pond, 12+ box stalls, indoor arena, one-half mile dirt and sand track, 5 paddocks and modern farmhouse is a "Horseman's Dream." Near major interstate highways, one hour from Baltimore, one hour from Philadelphia, one-half hour from Penn National Race Track, 15 minutes from Quentin Riding Club. $499,000.

FARMETTE - 9+ ACRES - Situated in Rapho Township, 1½ story farmhouse with 3 bedrooms, 1 bath, modern kitchen, DR, LR, FR with woodstove. Large barn with fenced pasture - great for horses. Large pond - great for swimming or fishing. Excellent location for a beautiful property. $196,900.

CLOVER, INC.,
Realtors
15-B Geist Road • Lancaster, PA 17601-5909
(717) 399-9987 • (717) 656-2800

NEAR OXFORD

185 Acre farm. Great for horses. Level land for training track. Nice ranch house plus mobile home. Very productive Chester County farm. Reduced to $1,800,000.00 Call 717-464-4700.

ATGLEN

30 acres wooded and open land with stream, good for vegetable produce farm or secluded hideaway. $139,900. Call 717-464-4700.

EXTRAORDINARY DAIRY FARM

In Southern Lancaster County. 175 acres of level chester loam soil. 135 acres tillable, 35 acres pasture with stream, nice 5 acre wooded lot. Large stone stucco house remodeled throughout, 3 Harvestore silos, 1 cement silo, Implement shed, hog pen heifer barn. A must see property for $6,000 per acre. Call 717-464-4700.

DEVELOPMENT POTENTIAL

Almost 40 acres with frontage on a township and state road. 1 hour to Baltimore, 12 minutes to York, currently a profitable cage-layer operation. Call 717-464-4700 for information.

POSSIBLE IN-HOME BUSINESS

Strasburg Township on Rte. 222, 2 bay garage and office with living quarters on 2nd floor. 1.5 acres. Many possibilities for your small business. Asking $110,000. Call 717-464-4700.

VERY LARGE DAIRY BARN

and old stone house on 32 acres. Adjoins major highway, Industrial zoning. Call 717-464-4700. Ask for Bill or Don.

Century 21 AMERICAN HERITAGE

4 COUNTIES REALTY, INC.
PO Box 67
3480 Oneida Street
Chadwicks, NY 13319

OFFICE PHONE: 315-737-4489 TOLL FREE: 1-800-736-4089
BROKER: GEORGE DEMEREE 315-823-0288
SALES MGR.: JANICE R. THORN 315-734-0323

#114 - Rolling country setting. 2 Lots available, 3.3 acres each, 200 ft. frontage, electric at road for $15,000 each. Owner financing.

#115 - Lot is ready for mobile home w/septic, well and electric. Beautiful view on quiet country road. Great building lot on 1.5 acres for $12,000. There is an additional lot of 1.5 acres for $10,000. Both lots have additional acreage available. Owner financing.

Restore an old country home - Handymans dream. Owner has been working on this project. Outside is new cedar siding and new aluminum roof. Inside is the beginning stage of work. Good solid timbers foundation. Trees and flowering shrubs grace this beautiful spot in the country. All of this on 3.3 acres w/more acreage available. Owner financing for $35,000.

Many business possibilities with this 240x240 ft. property. Recently rented as garage for $350 per month. 34x80 ft. building w/loading dock. Railroad line comes to property. Could be feed store, garage, storage, etc. Property could be extended to Rt. 20. Possible lease w/option. Owner financing. $70,000.

Attention Investors - Now available in one large tract of over 2,000 acres. Some of the most desirable and productive land in the northeast. This combined property has many possibilities - land is level, very fertile, and can be irrigated due to very plentiful water supply from river and ponds. Six houses, eleven trailer spots & many barns, out buildings included in this three farm parcel of real estate - one dairy farm, one crop farm and one vegetable farm. Also included unique country store/gas station combination. Can be bought in one transaction or separately.

GIVE GEORGE A CALL FOR ALL YOUR NEEDS IN FARMS AND J.R. THORN FOR RESIDENTIAL. WE HAVE MANY LISTINGS TO MEET ANY NEED.

Longacre

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE
REAL ESTATE BROKER
Rt. 100 Hereford, PA 18056
Ph: 215-679-5919
Donald R. Longacre, A.S.B. (215) 679-5910
Paul Zeisloft, R.E.S. (717) 437-2305
Wilson Hoffman R.E.S. (215) 845-2443

COLUMBIA COUNTY

• 350 Acres Steer or Horse Farm, on Gently Rolling Land, Good Alfalfa and Corn Ground. Remainder of Land $2500.00 Per Acre. Must Buy as Least 12 Acres. Lots of Road Frontage. Price Negotiable.

• Nice Place to Build your Dream Home! 70 Acres with Stocked Farm Pond. Lots of Road Frontage on Rt. 44. 1 Mile North of Jersey Town. $175,000.

• 13.25 Acres ½ Wooded, ½ Open With Road Frontage, $30,000. Call Paul Zeisloft 717-437-2305.

NORTHUMBERLAND COUNTY

• Veal Farm 10.6 Acres with 7 Year Old Mobile Home 106 Head Veal Barn, 3 Years Old, Veal Grading Equipment Included. If This Equipment Is Not Needed, Price Negotiable. Near Watsontown, Pa. $75,000. Call Paul Zeisloft 717-437-2305.

TIOGA COUNTY

• 20 acres and 30 more available 200 veal calf set-up with slurry system, with all modern equipment and storage space for everything necessary. 4BR house, frame log and stone 10 years old, 2 baths, $298,000.

• 170 acres M/L, 110 tillable, 60 acres pasture. Beautiful large 4BR house, large fireplace with heat hook-up, wall to wall carpeting, modern kitchen, den, lg. LR, 1½ baths, full basement. Large summer house with canning area, wood and oil heat to complete house. 39 tie stall barn 36x100, with pipeline milking, modern milk house with 650 gallon tank, heifer barn, dry cow barn, shop and bull pen attached. 1 car garage. $210,000. Price Negotiable. This house must be seen to be appreciated. Rolling farm machinery available with extra cost.

• 350 acres m/l dairy farm or steers, horses, 320 tillable, features large 2 story dairy barn, 246'x40', hay storage on 2nd floor. 3 2-story homes all in good condition. 2 machinery sheds, 4 car garage, level land. $300,000.

NORTHAMPTON COUNTY

• 68 acre dairy farm, 4 stall surge milking parlor with feeding, 39 free stalls and loose housing and heifer barn, 1600' M/L road frontage on Rt. 191, large frame house and small summer house, needs repairs. 65 building lots laid out by engineer Call for details. $595,000. Price Negotiable.

BEDFORD COUNTY

• 191.26 Acres m/l, 155 Tillable, Gently Rolling Long Fields, Good For Corn And Alfalfa, 30 Acre Woodland, 6 Acres Pasture. 86 Free Stall Barn, With Divided Feeding, Double Six Milking Parlor, Low Line Automatic Take-Off. 1,500 Gal. Bulk Tank, With Washing Equipment, Etc. 4 Silos, 1 Poured Concrete For Haylage, 16x60, 1- 20x70 Concrete Slab For Corn Silage, 2- 12x40 Used For Shelled Corn With 150x30 Trench. Also Has Large Slurry Pond. 2 Houses In Good Condition, All Modern Conveniences. 1 Brick 2 Story 9 Room, 1½ Bath, 1 Frame With 4 BR, 9 Rooms, 2 Baths. Price $750,000 With 100 Very Good Dairy Cows And 70 Heifers. Must See This Farm To Appreciate It! It Has A Lot Of Road Frontage.

BRADFORD COUNTY

• Dairy Farm 480 Acres M/L Price $680,000. 2 Houses Both 2½ Story, 1 very Large Bedroom, Center Stairs, Large Farm Kitchen, 2 Baths, Large LR/DR, Office and Sewing Room, Lg. Family Room, Full Basement, Oil/Hot Water Heat. This House was Completely Refurbished. Tenants House Completely Redone. Oil/Hot Water Heat Baseboard, Lg. Kit., Dining Area, 3BR, One Car Garage Attached. 174 Free Stall Barn, with 7 Computer Feeding Units, 13,000 Bu. Grain Storage with Grinder Unit and Mixing Unit to Handle 200 Head Dbl. 8 Stall Milking Parlor, with New Automatic Take-Off, 2-1500 Gal. Bulk Tank, 3- 24x60 Concrete Stave Silos with 1- 20x60 Concrete Stave Silo all with Unloaders and Grain Storage and Mixing Area for Feeder Wagon Feeding in Both Barns. Heifer and Dry Cow Barn for Graded Stalls and Feeding Area and Catching Area, 125 Head. Farm Plans for Setting Up Gravity Flow Manure Holding Area. Big Machinery Shed in Enclosed Repair Area. Cattle and Farm Machinery Available at Extra Cost.

See The Complete Line Of WOODS PRODUCTS

On Display At

AG PROGRESS DAYS, AUGUST 13, 14, 15

Located On West 4th Street

Woods Model P90 pull-type lawnmower cuts a 90" swath... Mows up to 4-1/2 acres per hour.

WOODS
model P90

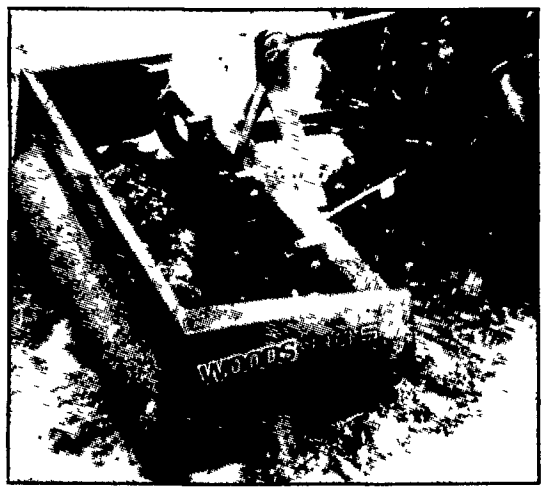
Designed for large commercial mowing jobs the Woods Model P90 mows weeds and grass, wet or dry. It's the ideal mower for golf courses, parks, schools, athletic fields, industrial sites or any other large area finished mowing jobs.

Energy efficient styling, combined with field proven rugged dependability, guarantees top mowing performance day after day, year after year.

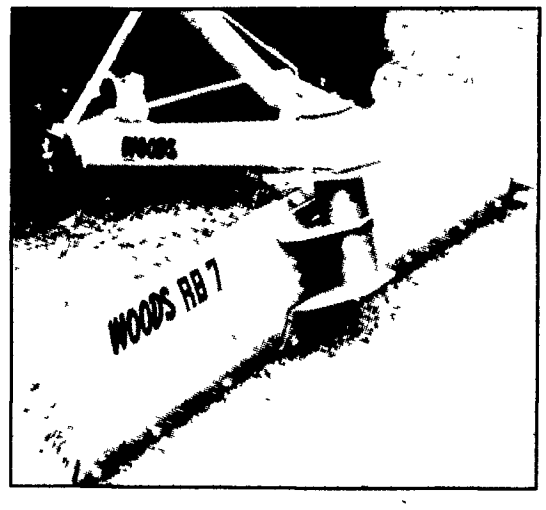
The Model P90's 7-1/2 ft. swath mows up to 4-1/2 acres per hour and cuts those big mowing jobs and "tight" schedules down to size.

Woods Model P90 offers the convenience of fast-on, fast-off mounting with its standard drawbar and clevis pin hook-up. In minutes your tractor is "free" for other jobs between mowings. The Model P90 is designed for tractors rated 25-50 hp and 540 rpm PTO.

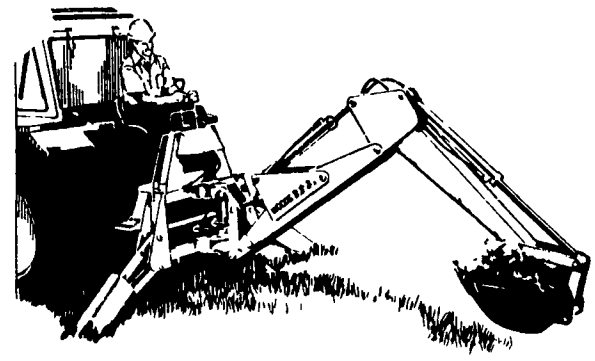
WOODS



with WOODS rearmount box scrapers



with WOODS standard duty rear blades.



with WOODS model 1050 BACKHOE

Built in America since 1947

BELMONT FARM
Glyndon, MD
301-833-9091

B. EQUIP., INC.
Waynesboro, PA
717-762-3193

ECKROTH BROS. FARM EQUIP.
New Ringgold, PA
717-943-2131

NORMAN D. CLARK & SON, INC.
Honey Grove, PA
717-734-3682

ERB & HENRY EQUIP. INC.
New Berlinville, PA
215-367-2169

FARMERSVILLE EQUIPMENT, INC.
Ephrata, PA
717-354-2150

N.H. FLICKER & SONS, INC.
Maxatawney, PA
215-683-7252

FINCH SERVICES HANOVER, INC.
Hanover, PA
717-632-2345

GRUMELLI'S FARM SERVICE
Quarryville, PA
717-786-7318

HINES EQUIPMENT
Cresson, PA
814-886-4183

Bellwood, PA
814-742-8171

WM. HOBENSACKS SONS
Ivyland, PA
215-675-1610

R.S. HOLLINGER & SON, INC.
Mountville, PA
717-285-4538

C.B. HOOBER & SON, INC.
Intercourse, PA
717-768-8231

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

KAUFFMAN FARM SUPPLY
Mt. Pleasant Mills, PA
717-539-4571
Belleville, PA
717-935-2131

KELLER BROS. TRACTOR CO.
Lebanon, PA
717-949-6501

KELLER'S FARM MACHINERY, INC.
Quakertown, PA
215-536-4046

KERMIT K. KISTLER
Lynnport, PA
215-298-2011

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

LANCASTER FORD TRACTOR, INC.
Lancaster, PA
717-569-7063

LAWN CARE OF PA.
Martindale, PA
215-445-4541

S.G. LEWIS AND SON
West Grove, PA
215-869-9440
215-869-2214

LINCOLN SUPPLY & EQUIPMENT CO.
Somerset, PA
814-443-1691
McCoole, MD
301-786-6800

ROBERT E. LITTLE, INC.
Zieglerville, PA
215-287-9643

M.M. WEAVER & SONS, INC.
Leola, PA
717-656-2321

MANOR EQUIPMENT INC.
Sinking Spring, PA
215-678-0828

MESSICK FARM EQUIP., INC.
Elizabethtown, PA
717-367-1319

MIFFLINBURG FARM SUPPLY, INC.
Mifflinburg, PA
717-966-3114

MORRIS INT'L., INC.
Everett, PA
814-652-6101

NICARRY EQUIPMENT CO.
(Route 2 Box 2008)
Reading, PA
215-926-2441

NICHOLS FARM EQUIP.
Bloomsburg, PA
717-784-7731

PIKEVILLE EQUIP. INC.
Oley, PA
215-987-6277

RINGTOWN FARM EQUIP CO., INC.
Ringtown, PA
717-889-3184

SHUEY SALES & SERVICE
Ono, PA
717-865-4915

STRALEY FARM SUPPLY, INC.
Dover, PA
717-292-4443
717-292-2631

THOMAS POWER EQUIPMENT
Avondale, PA
215-268-2181

TRACTOR PARTS CO.
Bloomsburg, PA
717-784-0250

VOUGH & SONS, INC.
Bangor, PA
215-588-5924

C.H. WALTZ SONS, INC.
Williamsport, PA
717-435-2921

WARREN COUNTY SERVICE CENTER
Columbia, NJ
201-362-6916

WENGERS' FARM MACHINERY INC.
Myerstown, PA
717-866-2135

CLARENCE WILSON & SONS
Kimberton, PA
215-933-3581

C.J. WONSIDLER BROS.
Quakertown, PA
215-536-1935
215-536-7523

Rt. 309 & 100
New Tripoli, PA
215-767-7611

Oley, PA
215-987-6257

YORK CO. FARM IND., INC.
Emigsville, PA
717-764-6412

ZIMMERMAN FARM SERVICE
Bethel, PA
717-933-4114

AMINOTEK™
AminoTek dairy feeds feature a blend of high-quality proteins with complementary amino acid profiles. Our patented protein technology is then applied to increase the quality of bypass protein, resulting in more absorbed protein. That means more protein available for milk production. More record breaking performances. And more profit.
See your Master Mix® dealer for the AminoTek feed that's right for your herd. And break a few records of your own.
Master Mix
CENTRAL SOYA

CUMBERLAND VALLEY COOPERATIVE
All Branches
Shippensburg, PA 17257
(717) 532-2197

SNIDER'S ELEVATOR
Lemasters, PA 17231
(717) 328-2107
Williamson, PA 17270
(717) 369-3758

BIG VALLEY FEED & GRAIN
Belleville, PA 17004
(717) 935-2163

THURMONT COOPERATIVE
Thurmont, MD 21788
(301) 271-7321

MAUGANSVILLE FEED SERVICE
Maugansville, MD 21767
(301) 791-5288

SENSENIG FEED MILL
New Holland, PA 17557
(717) 354-4756

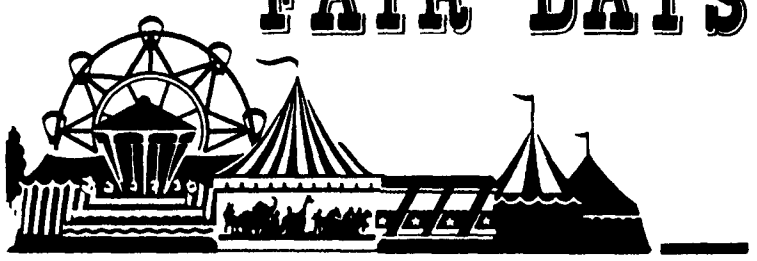
HOKE MILLS INC.
York, PA 17404
(717) 843-8889
Abbottstown, PA 17301
(717) 259-0609

ROSS H. ROHRER & SONS, INC.
Quarryville, PA 17566
(717) 786-3372

MIFFLINBURG FARMERS EXCHANGE
Mifflinburg, PA 17844
(717) 966-1001

Master Mix CENTRAL SOYA

FAIR DAYS



Gloucester Co., N.J. Fair
4-H BEEF SHOW
Fitting and Showmanship

Juniors 9-12 Years: 1. Amanda Sylvester, showing Socky; 2 Rose Marie Sylvester showing Onyx

Intermediate 13-15 Years: 1. Eric Griffing showing Energeizer, 2 Dan Winnberg showing two week Headache

Seniors 16 And Over: 1. Bergetta Sylvester showing Blackjack; 2 Tammy Huber showing Special K.

Polled Hereford Heifers: Early Junior Yearlings (born prior to March 1, 1990): 1. Jim Banff with Dunwalke Stacy. **Late Junior Yearling (born March-April 30, 1990):** 1. Paul Banff with BFS Highrider. **Early Summer Yearling (born May 1 - June 30, 1990):** 1 Doug Gant with Jamie (August 1990)

Breed Champion Heifers: Polled Hereford Heifers: Grand Champion #257 Exhibitor Paul Banff, Reserve Champion #245 Exhibitor Jim Banff **Simmental:** Grand Champion #254 Exhibitor Eric Griffin **Overall Heifer:** Grand Champion #257 Polled Hereford Exhibitor Paul Banff, Reserve Champion #254 Simmental Exhibitor Eric Griffin

Crossbred Steers: Late Junior Yearling (Born March 1 - April 30, 1990): 1 Paul Banff with bull excellent, 2. Bergetta Sylvester with Black Jack excellent. **Early Summer Yearling (born May 1 - June 30, 1990):** 1 Tammy Huber with Managerie excellent, 2 Jim Banff with Bulls Eye excellent

Polled Hereford Steers: Late Junior Yearling (March - April 30, 1990): 1. Tammy Huber with Special K Excellent **Earmy Summer Yearling (born May 1 - June 30, 1990):** 1. Amanda Sylvester with Socky Excellent

Angus Steers: Late Junior Yearling (born March 1 - April 30, 1990): Bergetta Sylvester with Ace, Bergetta Sylvester with Mr No Name

Breed Champions- Steer: Crossbred Steer: Grand Champion #256 Exhibitor Paul Banff, Reserve Champion #259 Exhibitor Bergetta Sylvester **Angus Steer:** Grand Champion #259 Exhibitor Bergetta Sylvester, Reserve Champion #239 Exhibitor Bergetta Sylvester **Polled Hereford Steer:** Grand Champion #252 Exhibitor Tammy Huber, Reserve Champion #241 Exhibitor Amanda Sylvester. **Simmental:** Grand Champion #246 Exhibitor Doug Gant, Reserve Champion #255 Exhibitor Eric Griffing, Grand Champion of Show #265 Crossbred exhibited by Paul Banff; Reserve Champion of Show #252 Polled Hereford Exhibited by Tammy Huber

Over The Hill Showmanship: Grand Champion Ann Sylvester, Reserve Champion Frank Sylvester

4-H ENGLISH HORSE SHOW 7/26/91

1. Pony Hunter under Saddle: 1 Laurie Alarini on Reception, 2 Mandy Spivak, Mullica Hill, on Smoke's Dynamite

2. Hunter Under Saddle: 1 Kelly Brooks, W Berlin, on Super Dynamic; 2. Erin Brenneis, Swedesboro, on EBN.

Pony Pleasure: 1 Laurie Alarini on Reception; 2 Elona Self, Folsom, on Coach Potato.

4. Horse Pleasure: 1 Kristine Kingett, Sewell, on Go On Sleepin; 2. Deborah DeEugenio, Glassboro, on Storm's Fast Buck Freddie

6. Adult Pleasure (19 and over): 1 Evelyn Smith on Skip Hawa, 2 Joanne Gardler on There Goes Rosie

7. Equitation on the Flat 13 and Under: 1 Kelly Edmands, Swedesboro, on Picutre Me Perfect, 2 Brigette Jones, Swedesboro, on Dream Academy

8. Equitation on the Flat 18 and under: 1 Sheri Zander, Paulsboro, on Apple Granny, 2 Kristine Kingett, Sewell, on Go On Sleepin

9. Equitation on the Flat 19 and under: 1 Kim Kramer on Woman Driver, 2 Kathy Mastragastina on Honey

ENGLISH HORSE SHOW

Pairs Under Saddle: 1 Crystal McNamara, Mullica Hill, & Jaimee Hochswinder, Williamstown, 2 April Harris, Sewell, & Kelly Brooks, W Berlin

11. Beginning Rider- open to anyone in the 4-H project under 1 year 50% equitation 50% pleasure - not eligible for any other class No entry

12. Equitation over fences 2' to 2'6", 13 and under: 1 Kelly Edmands, Swedesboro, on Picture Me Perfect, 2 Michael Ehrman, Turnersville, on Touch of Honey.

13. Equitation over fences 2'6" to 3', 18 and under: 1 Sheri Zander, Paulsboro, on Apple Granny, 2 Allison Schomber, Woodstown, on Captain Desperado

14. Equitation over fences 2'6" to 3', 19 and over: 1 Barbara Berman on Silver Lining, 2 Jessica Reise on Sweet Emotions

15. Pony Hunter over fences: No Entry

16. Hunter over fences: 1 Michael Ehrman, Turnersville, on Touch of Honey, 2 Sheri Zander, Paulsboro, on Violet

17 Adult Huter over fences 19 and over: No Entry

18. Pairs over fences: 1 Sheri Zander, Paulsboro, & Allison Schomber, Woodstown, 2 Michael Ehrman, Turnersville & Jessica Reise

19. Parents Lead Line: 1 Dr Edward Wozniak on Smoke's Dynamite, 2 Henry Stengel on Super Dynamic

20. Cross Country Pleasure: 1 Stacie Coleman on Steels Magic, 2. Brigette Jones, Swedesboro, on Dream Academy

21. Equitation Championship: No Entry

22. Knock Down and Out - Horse: 1 Sheri Zander, Paulsboro, on Apple Granny; 2. Jessica English on Sheeza Baby Jay.

23. Knock Down and Out - Horse: Grand Champion Pony Hunter- Laura Alarini on Reception; Reserve Champion Pony Hunter- Mandy Spivak, Mullica Hill, on Smoke's Dynamite. Grand Champion Hunter- Michael Ehrman, Turnersville, on Touch of Honey, Reserve Champion Hunter- Sheri Zander, Paulsboro, on Violet. Grand Champion Adult- Kim Cramer on Woman Driver; Reserve Champion Adult- Evelyn Smith on Skip Hawa. Grand Champion Equitation- Sheri Zander, Paulsboro, on Apple Granny; Reserve Champion Equitation- Kelly Edmands, Swedesboro, on Picture Me Perfect. Grand Champion Pleasure- Laune Alarini on Reception, Reserve Champion Pleasure- Mandy Spivak, Mullica Hill, on Smoke's Dynamite.

4-H DAIRY SHOW

Brown Swiss: Grand Champion- Stephanie String, Harrisonville with Strings Dotson Songbird.

Ayrshire Division: Grand Champion- Ann-Marie String, Harrisonville with String Along c Royal CGM Flo; Reserve Champion- Ann-Marie Sting, Harrisonville with Sting Along Nelboy G-Man Fran

Junior Champion Color Breed: Grand Champion- Stephanie String, Harrisonville, with Strings Dotson Songbird; Reserve Champion- AnMarie String, Harrisonville, with String Along Rebel RCM Fawn.

Pre 4-H Junior Calves: 1. Jackie Hunt, with Pine Entrance Michael Sammy, 2. Jeffrey Suit, Swedesboro with String-Field Shanahan Toro.

Holstein Division: Junior Champion- Eric Griffing, Mullica Hill with Round Tree Vanguard Lauren; Junior Reserve Champion- Mark Griffin, Mullica Hill with Round Tree Vanguard Roxanne; Senior Champion- Ann-Marie String, Harrisonville, with Mosaka Henry Job Olie; Reserve Champion- Mark Griffin, Mullica Hill, with Round Tree Mandingo Patricia; Grand Champion- Anne Marie String, Harrisonville with Mosaka Henry Job Olie, Reserve Grand Champion- Mark Griffin, Mullica Hill with Round Tree Mandingo Patricia.

Bred By Exhibitor: 1. Mark Griffin, Mullica Hill, Round Tree Mandingo Patricia, 2 Ann-Marie String, Harrisonville with String Along C Royal CGM Flo, Dam & Daughter- 1. Ann Marie String, Harrisonville, 2 Eric Griffin, Mullica Hill.

Fitting & Showmanship Contest: Pre 4-H Showmanship: 1. Jackie Hunt; 2 Jeffrey Sting, Harrisonville.

Junior Division: 1. Stephanie String, Harrisonville; 2. Carl SuitSwedesboro

Senior Division: 1. Ann-Marie String, Harrisonville; 2. Mark Griffin, Mullica Hill

HOG & LAMB BUYERS
HOG & LAMB AUCTION

4-H would like to thank the following buyers of hog and lamb:

HOGS: Grand champion- bought by Van Brill Pools, Sewell, NJ, reserve champion- bought by Vincent Consalo, Consalo Sons Farms Inc., Vineland, NJ; Marino Bros. Inc , Swedesboro, NJ; The Norway's Mobile Home Court, Sicklerville, NJ; Strawberry Village Inc , Sicklerville, NJ; Joseph J. Hoffman, Woodbury, NJ donated to Robins Nest; T.J. Eckardt Assoc., Sicklerville, NJ; Fred Lynch, Phila , Pa; Greenland Landscape, Sewell, NJ; National Bank of Elmer donated to Ranch Hope, (2) Maruzen Fine Chemicals, Pitman, NJ; Monroe Savings & Loan, Williamstown, NJ; Eastern Drilling Co., Woodbury Hts. donated to Ranch Hope; Fred DePalma, Mantua, NJ; LJC Consultants, Inc., Mickleton, NJ; Bethel Mill Farms, Sewell, NJ; Farmers National Bank of Mullica Hill donated to Ranch Hope; Woodstown National Bank donated to Robins Nest.

LAMBS: Grand champion- bought by L D S. Excavating, Mullica Hill, donated to Friends Home, reserve champion- Mike's Lawn Service, Harrisonville, NJ, Earl Hughes, Monroeville, NJ donated to Ranch Hope; Scott Farm & Nursery Inc , Sewell, NJ donated to Ranch Hope; (2) Farmers National Bank of Mullica Hill donated to Ranch Hope; Bethel Mill Farms, Sewell, NJ; Maruzen Fine Chemicals, Pitman, NJ; Joseph J. Hoffman, Franklinville, NJ.

4-H BABY PARADE

Funniest- Steven Rocco Bucciarelli; Most Original- Matt Clark; Best Float- John Duane Malesich; Best Overall- Amanda Porter; Prettiest- Brittany Leady; Honorable Mention- Caitlyn Hess & Michael Brunner.

Turtle Race: 1. Medium Land Turtles, Lisa Frame & Case Rubbel; 1. Large Land Turtle, Dave Manno; 1 Water Turtles- Med , Frank Pilitowski, Lgr Amada Spivak, Sml Phillip Hase

Frog Jumping Contest: 1 Medium Frog, Rusty Marvin, 1 Large Frog, Robert Hochswinder, 1 Toads, Joshua Fish

4-H INVITATIONAL DAIRY GOAT SHOW
Saturday, July 27, 1991

Jr. Showmanship Champion: Kriss Fisher, Wenonah

Reserve Jr. Showmanship Championship: Chris Deitrich, Elmer

Intermediate Showmanship Champion: Amy Everswine, Wenonah.

Intermediate Showmanship Reserve Champion: Matt Menold, Swedesboro

Sr. Showmanship Champion: Karen Moroney, Sewell

Sr. Reserve Champion: Cheryl Menold, Swedesboro.

Parent Showmanship: Chris Menold, Swedesboro; Linda Buck, Mantua.

Junior Does: Alpine- Amy's 4-H Clover, Amy Everwine, Wnonah- Grand Champion; Four-M Abagail's Carbon Copy, Karen Moroney, Sewell- Reserve Champion; La Mancha- Gabby, Chris Deitrich, Elmer- Grand Champion; Recorded Grade- Four-M Carmen, Karen Moroney, Sewell- Grand Champion; Caroline, Cheryl Menold, Swedesboro- Reserve Champion; Saanen- Diano, Stacey Schupan, Swedesboro- Grand Champion; Toggenburg- Stephanie- Cheryl Menold, Swedesboro- Grand Champion; Lil's Lucious Annie, Kriss Fisher, Wenonah- Reserve Champion.

Jr. Doe Champion: Four-M Carmen- Karen Moroney.

Jr. Doe Reserve Champion: Amy's 4-H Clover- Amy Everwine.

Senior Does: Alpine- Four-M Zsa Zsa- Karen Moroney, Sewell- Grand Champion; Four-M Abagail- Karen Moroney, Sewell- Reserve Grand Champion; La Mancha- Shamara Suzanna- Chris Deitrich, Elmer- Grand Champion; Nubian- Pee-Ay-Kay China Doll Zerox- Arlene Bennett, Mullica Hill- Grand Champ; Daffodil- Stacey Schupan, Swedesboro- Reserve Champion; Recorded Grade- Sharpie Jackie- Chris Deitrich, Elmer- Grand Champion; Sugar, Stacey Schupan, Swedesboro- Reserve Champion; Toggenburg- Collette- Matt Menold, Swedesboro- Grand Champion; Tiffany- Amanda Buck, Mantua- Reserve Champion.

Sr. Grand Champion: Four-M Zsa Zsa- Karen Moroney, Sewell.

Sr. Reserve Champion: Collette- Matt Menold, Swedesboro

Best Doe In Show: Four-M Zsa Zsa- Karen Moroney.

Special Classes: Pygmy- Blue- Stacey Schupan, Swedesboro; Pet Class- Buzby- Brian Wilson, Upper Deerfield; Market Goat- Mega Buck,- Amy Everwine, Wenonah; Best Baby Doe- Caroline- Cheryl Menold, Swedesboro; Best Udder- Becky Schupan- Fallinroe's Nibble Nibble; Dam & Daughter- Amy Everwine, Arlene Bennett; Best 2 Head- Amy Everwine; Costume Class- Amanda Buck with Tiffany

4-H WESTERN
HORSE SHOW 7/27/91

1. Showmanship- Ponies 13 & Under: 1. Kristi Palasieski, Clarksboro, on Ranchers Lil Imp; 2. Heather McNamara, Mullica Hill, on Hawki Shadow.

2. Showmanship- Juniors: 1. Nadia Malyk, Newfield, on Classical Ice; 2. Jaimee Hochswinder, Williamstown, on Outa The Question.

3. Showmanship- Seniors: 1 Stephanie Leto, Sewell, on Strolls Image, 2. Jennifer Rauschert on Brick Hi Grader.

4. Adult Showmanship: 1. Concetta Chew on Chestnut Champ

5. Pony Horsemanship- 13 & Under: 1 B J Catalano on BJ's Golden Nugget; 2. Amy Buck, Williamstown, on Ken Wil's Bar None

6. Junior Horsemanship: 1. Jaimee Hochswinder, Williamstown, on Outa The Question; 2 Kelly Brooks, W Berlin, on Super Dynamic.

7. Senior Horsemanship: 1. Stephanie Leto, Sewell, on Strolls Image; 2 Susan Finnegan, Mullica Hill, on Solar Cody's Lisa.

8. Adult Horsemanship: 1 Jane Munn on Skipper; 2. Joanne Gardler on There Goes Rosie.

9. Pony Pleasure: 1. Amy Buck, Williamstown, on Ken Wil's Bar None; 2. B J. Catalano on B.J.'s Golden Nugget.

10. Junior Pleasure: 1. Sean O'Connor Bordentown, on Jet Lil Jackpot, 2. Jaimee Hochswinder, Williamstown, on Outa The Question.

11. Senior Pleasure: 1. Stephanie Leto, Sewell, on Strolls Image; 2. David House on Mt. Blue Bar.

12. Adult Pleasure: 1 Jane Munn on Skipper; 2. Debie McNamara on Meri Mistris

13. Pair Class- Pony: 1. Heather McNamara, Mullica Hill, on Hawki Shadow & Shannon Osborn, Swedesboro, on Andruneda; 2 Heather Johnson, Swedesboro, on Dividends Bambi & B.J. Catalano on B J.'s Golden Nugget

Pair Class- Horse: 1. Jaimee Hochswinder, Williamstown, on Hickory's Jubilee & Susan Ferguson on Solar Cody's Lea; 2. Abigail Rodgers on Skips Classy April & Cheryl Gomeringer, Salem County, on a A Classic Jack.

15. Up & Coming Riders: 1. Melanie Bossert, Mullica Hill, on Bud; 2. Alicia Castagliuolo, Swedesboro, on Chestnut Champ.

16. Parents Walk Trot: 1. Nancy Sessoms Fabiani on Ken Wil's Bar None; 2. Cheryl Nebel on Foxy Rythum Babe.

17. Trail Horse Class- Pony: 1. Heather Johnson, Swedesboro, on Dividend's Bambi; 2. Elona Self, Folsom, on Couch Potato.

18. Trail Horse Class- Horse: 1. Kristine Kingett, Sewell, on Go On Sleepin; 2. Lisa Warren on Vacuum Maker.

19. Lead Line Class: 1 Katie Anne Malesich on New York Shorty; 2. Amber Schroeder on Stroll's Image.

20. English Pleasure Class- Pony: B.J. Catalana on B J 's Golden Nugget; 2 Amy Buck, Williamstown, on Ken Wil's Bar None.

21. English Pleasure Class- Horse: 1. Jaimee Hochswinder, Williamstown, on Outa The Question; 2 Kelly Brooks, W Berlin, or Super Dynamic.

22. Adult English Pleasure: 1 Jane Munn on The Heart Skipper, 2 JoAnn Gardler on There Goes Rosie

23. Hunt Seat Equitation- Pony: 1 B J Catalana on B J.'s Golden Nugget; 2 Heather Johnson, Swedesboro, on Dividends Bambi.

24. Hunt Seat Equitation- Horse: 1 Stephanie Leto, Sewell, on Stroll's Image; 2. Abigail Rodgers on Skips Classy April

25. Adult Hunt Seat Equitation: 1 JoAnn Gardler on There Goes Rosie; 2. Concetta Chew on Maxwell

26. Reining: Hilary Kramer, Mickleton, on Chestnut Champ, 2. B.J. Catalana on B J.'s Golden Nugget.

27. Pole Bending- Pony: 1. Heather Johnson, Swedesboro, on Dividends Bambi; 2. B.J. Catalana on B.J.'s Golden Nugget.

28. Pole Bending- Horse: 1. Lisa Warren on Vacuum Maker; 2. Jen Shepperd, Franklinville, on Te's Gal.

29. Adult Pole Bending: 1. Debbie Mills on King Hand Luke; 2. Rose Ann Shute on Okie Whiz Lea.

30. Barrels- Pony: 1. Heather Johnson, Swedesboro, on Dividens Bambi; 2. Amy Warner, Glassboro, on B V Tango 1.

31. Barrels- Horse: 1. Lisa Warren on Vacuum Maker; 2. Jen Shepperd, Franklinville, on Te's Gal.

32. Adult Barrels: 1. Donna Kramer on Double Over Time; 2. Rose Ann Shute. Pony Grand Champion- B.J. Catalano; Pony Reserve Champion- Heather Johnson, Swedesboro; Jr. Grand Champion- Jaimee Hochswinder, Williamstown; Jr. Reserve Champion- Cheryl Gomeringer, Salem County; Sr. Grand Champion- Stephanie Leto, Sewell; Sr. Reserve Champion- Lisa Warren; Adult Grand Champion- Jane Munn; Adult Reserve Champion- JoAnn Gardler.

SWINE SHOW
Thursday, July 25, 1991

Lightweight Division: Grand Champion- David Bennett, Sewell; Reserve Champion- Josh Piddington, Turnersville.

Middleweight Division: Grand Champion- Tammy Huber, Williamstown; Reserve Champion- Shaun Burger, Pitman.

Heavyweight Division: Grand Champion- Rosie Sylvester, Williamstown; Reserve Champion- Cliff Taylor, Sewell.

Showmanship Class: Beginner Class- Grand Champion- Amanda Sylvester, Williamstown; Reserve Champion- Joey Pitt, Mantua; Intermediate Class- Grand Champion- Eric Griffin, Mullica Hill; Reserve Champion- Steve Burger, Pitman; Senior Class- Grand Champion- Bergetta Sylvester, Williamstown; Reserve Champion- Tammy Huber, Williamstown; Grand Champion Overall- Tammy Huber, Williamstown; Reserve Champion Overall- Shaun Burger, Pitman.

SHEEP SHOW
Thursday, July 25, 1991

Corriedale Ewe: Grand Champion- Karen Moroney, Sewell.

Cheviot Ewe: Grand Champion- Jason Allar, Williamstown.

Suffolk Ewe: Grand Champion- Tammy Huber, Williamstown; Reserve Champion- Mark Banff, Pedricktown.

Romney Ewe: Grand Champion- Mark Banff, Pedricktown; Reserve Champion- Jim Banff, Pedricktown.

Crossbred Ewe: Grand Champion- Jim Banff, Pedricktown; Reserve Champion- Mark Banff, Pedricktown.

Overall Champion Ewe: Grand Champion- Tammy Huber, Williamstown; Reserve Champion- Mark Banff, Pedricktown.

Dam & Daughter: Grand Champion- Tammy Huber, Williamstown; Reserve Champion- Mark Banff & Jim Banff, Pedricktown; 3rd- Nancy Gostkowski, Swedesboro.

Best Two Head: Grand Champion- Tammy Huber, Williamstown; Reserve Champion- Mark Banff & Jim Banff, Pedricktown; 3rd- Jessie & Mark Redrow, Sewell.

Wool - Natural: Grand Champion- Karen Moroney, Sewell; Reserve Champion- Mark Banff, Pedricktown.

Wool - Colored: Grand Champion- Tammy Huber, Williamstown; Reserve Champion- Karen Moroney, Sewell.

Overall Wool: Grand Champion- Karen Moroney, Sewell; Reserve Champion- Tammy Huber, Williamstown.

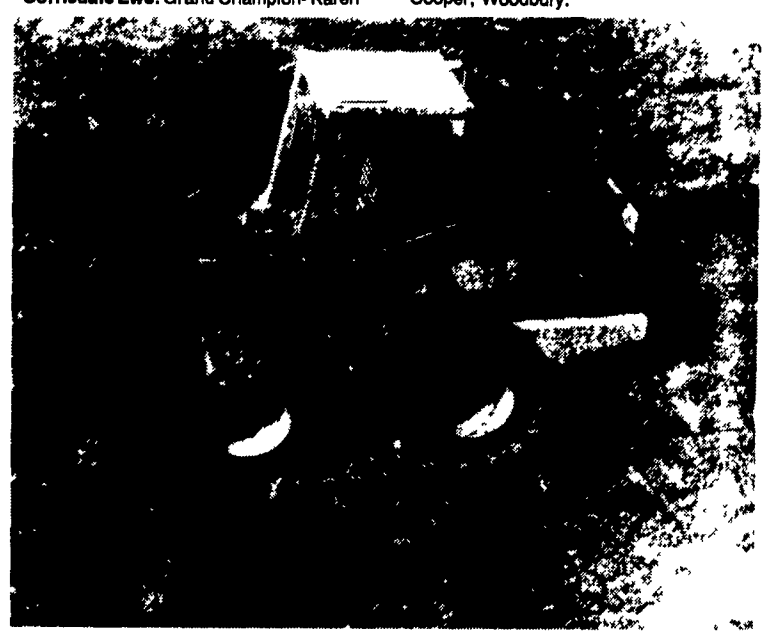
Showmanship- Pre Junior: Grand Champion- Eric Bennett, Mullica Hill, Reserve Champion- Jessie Redrow, Sewell

Showmanship- Junior: Grand Champion- Mark Redrow, Sewell; Reserve Champion- Jason Allar, Williamstown

Showmanship- Intermediate: Grand Champion- Mark Banff, Pedricktown, Reserve Champion- R. Cooper, Woodbury

Showmanship- Senior: Grand Champion- Tammy Huber, Williamstown, Reserve Champion- Olen Carpenito, Mickleton.

Market Lamb: Grand Champion- Mark Redrow, Sewell; Reserve Champion- RJ Cooper, Woodbury.



Open bar grouser tracks for New Holland skid-steer loaders keep the loader moving in mud, snow or sand, where tires can spin out. Wood lot, nursery, and snow clearance work goes faster with the positive traction provided by the tracks.

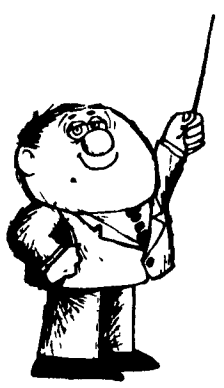
Grouser Tracks For Skid-Steer Loaders

NEW HOLLAND (Lancaster Co.) — Over-the-tire open-bar chain link tracks are now available for mid-size and large-frame New Holland skid-steer loaders.

The tracks improve traction and flotation in sand, mud and snow, said Ford New Holland Product Manager Bill Sauber.

"But the application where their superiority is especially noticeable is with three digging attachments. You can use a tree and shrubbery digger attachment without the tracks but the tracks make the work faster and easier," he said.

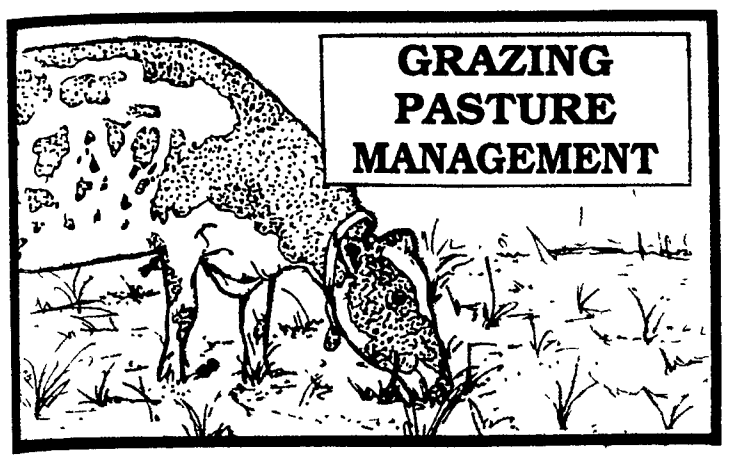
With the grouser tracks, an operator digging trees in a nursery or tree farm can cross holes and uneven ground more rapidly. The tracks grip the tires as well as the ground, so there's less spin and ground shear. The traction improvement for extreme conditions is equally appreciated in clearing snow and getting livestock feed from trench silos. The grousers bite into hard packed snow and keep going where tires can spin out.



A LESSON WELL LEARNED...

Lancaster Farming's CLASSIFIED ADS GET RESULTS!

Phone: 717-394-3047
or 717-626-1164



TECHNIQUES FOR MEASURING THE RATE OF HERBAGE GROWTH

Warren J. Parker,
Steven L. Fales,
Lawrence D. Muller
Penn State University

Herbage growth rate information for your farm is essential for planning grazing decisions. You need growth rate data to plan rotation lengths, calculate stocking rates and to make other management decisions such as when to apply fertilizer or to feed additional supplements.

In a drylot situation the tonnages and quality, and the rate at which stored feeds are used can be measured. Pastures are different because both the quantity and quality of the forage can change significantly through time, and this will affect the way the pastures are used. It is important that good records describing the supply of pasture are available so that the herd feeding program can be planned.

Herbage growth rates describe the average rate at which new plant material accumulates and is expressed in terms of pounds of dry matter per acre per day (lb DM/a/d). It is more correct to describe the increase in plant material mass as net herbage accumulation (NHA) since some plant material decays during the period over which growth rates are being estimated.

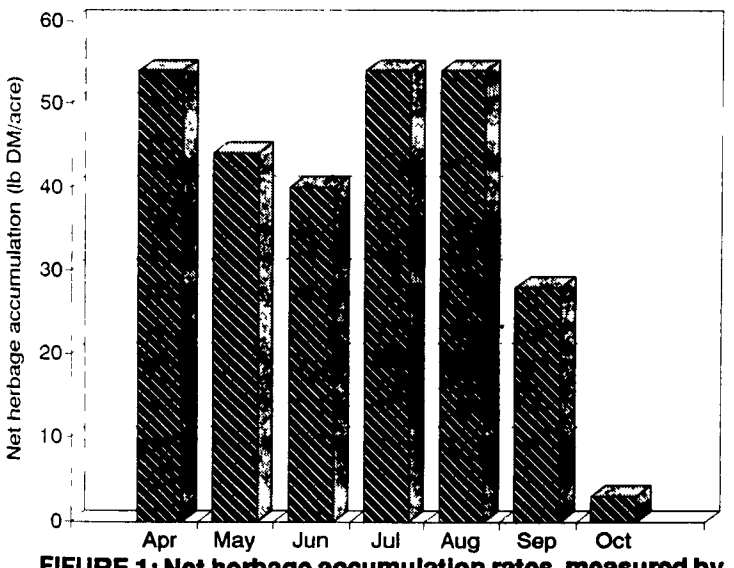
For planning purposes growth rates for 2-4 week intervals are required to reflect changes in seasonal conditions. Very little data

1. Difference in herbage mass between pasture assessments

If herbage mass (see our last column) is being assessed on a regular basis then an estimate of NHA can be obtained from the paddocks not grazed between assessments by dividing the difference beyween the readings by the number of days between the measurements. For example, if the herbage mass on paddock 1 was 1000 lb DM/a on May 1 and 1560 lb DM/a on May 15, 560 lb of DM has accumulated in 14 days to give an average NHA rate of 40 lb DM/a/d. An average monthly value can be obtained by completing these calculations across several paddocks.

2. Difference technique with exclusion cages

For this method 2-4 cages to exclude livestock or other wildlife grazing an area of pasture are required, along with a lawnmower (with a catcher) or clipping shears and a quadrat (1.5-3.0 ft² enclosed within a rectangle formed from steel rod or wood). The site(s) selected for the cages should be representative of the pastures an soils on the farm. If a lawnmower is used the cage sized may be 9-18 ft², for quadrat 1.5-3.0 ft² is adequ- for different sites, and pasture types, in Pennsylvania has been published and unfortunately, most of that which has shows only seasonal (spring, summer and fall) yields. However, farmers can develop their own herbage growth datadase inexpensively over 3-4 years using one of the difference techniques described below.



FIFURE 1: Net herbage accumulation rates, measured by the difference technique, on the grazed area of the medium stocking rate treatments (1.3 cows/acre) during the 1990 grazing season.

In the near future computer simulation models will make it possible to quickly estimate NHA values for individual farms, providing local rainfall, and air temperature data is available. Soil temperatures at 4" would be an additional benefit. If you do not already collect this information, which is useful for making a host of other farming decisions, start today. A raingauge, and thermometer are inexpensive to buy and can be located near to a route you walk each day (e.g. on the way to the barn) so that taking readings is not an inconvenience.

Collecting pasture growth rate data using the difference between paddock scorings is the simplest way to begin estimating NHA values for your farm. You may already have pasture scoring records for previous months from which NHA can be derived. If not, why not take note of paddocks not grazed between farm walks from now on and do the few simple calculations necessary to derive NHA values. You will find these really useful for feed budgeting the subject discussed in our next column.

ate. The herbage at the selected site is trimmed to a fixed height (2-3") and is excluded from grazing by the cage until sufficient herbage has grown to make a cut worthwhile (2-3" over a 2-4 weeks). The regrowth is then harvested to the original cutting height (make sure that this has noted down somewhere during the first trimming) and the herbage material collected is dried to determine the DM production. Lets assume, an area 2 feet by 4.5 feet (1 square yard) is mowed and that 0.25 lb DM has accumulated over 30 days. The NHA will be (0.25 lb DM x 4840 square yards per acre)/30 days = 40 lb DM/a/d.

One of the problems encountered with grazing is that NHA rates may be very different between months within a grazing season and between years. The NHA in June 1991, for example, was substantially lower than for the same month in 1990 because of differences in rainfall and temperatures. For this reason growth rate data should be collected over several years to obtain an average figure which can be used for planning purposes. Several years data will also help you to assess the risk associated with different grazing plans. The NHA rates recorded at Penn State during the 1990 dairy cow grazing study are shown in Figure 1. The data relate to the grazed portion of the predominantly orchard grass sward and were obtained under a high level of nitrogen inputs. The accumulation rates in July - August are probably 30-50% higher than the long-term average because of the good rainfall during these months.

Wolff Pledges Pa.'s Help On Food Labeling

HARRISBURG (Dauphin Co.) — State Agriculture Secretary Boyd E. Wolff said the Pennsylvania Department of Agriculture will support the U.S. Food and Drug Administration's (FDA) efforts to improve food labeling.

Wolff pledged Pennsylvania's help after meeting with top FDA officials and agriculture secretaries from other major agricultural states.

"There are growing numbers of products whose manufacturers make labeling claims relating to cholesterol, fat content, and other matters of great interest to consumers," Wolff said. "If we want to maintain high consumer confidence in food products, we must make sure the labels tell the truth.

"It is also important that there be national uniformity to food labeling because modern marketing of agricultural products takes place without regard to state borders."

The federal Nutrition Labeling and Education Act of 1990 makes major changes to food labeling so that consumers can better judge food ingredients, health claims, and nutritional information.

BUY, SELL, TRADE OR RENT THROUGH THE

CLASSIFIED ADS

PHONE: 717-626-1164 or 717-394-3047

1 FARM EQUIPMENT

1000 Gal. Sunset milk tank. Also Farmall M tractor, needs engine overhaul. Make an offer. Leb Co 717/949-2256.

1150 Case loader, 2 yd bucket, ripper, very good undercarriage, $9,500 955 Cat loader 1½ yd bucket, cab, needs engine work, $1,650. 933 Cat loader, 1 yd. bucket, good undercarriage, $3,800 Michigan 75A loader, cab auto, PS, gas runs good, $4,200. Ron Coover, Shippensburg, PA (717)532-6540

125 Tabacco Shed Rails, for hanging tabacco, 12' long 717/872-1552

1974 7700 JD hydrastic combine w/grain head w/ air $6000 OBO 215-837-1718

1975 MF 1135, good rubber, new paint, 9B52450, excellent condition, $11,500 (717)864-2422.

1976 Mack R model, Western w/sleeper, 6 speed air shift trans , air ride, PS, wet line. Older, but well maintained, $10,500. 1968 Hill aluminum dump trailer, 30', brand new hoist cylinder last year. Good brakes and tires, $8500 Better price for package deal! Crosskeys Transport, Inc. 215-489-3737.

1976 WHITE ROAD BOSS, 318 Detroit, Jake Brake, 13-spd , wet line, very good condition, $4,900 Evenings 717/943-2885.

1978 JD-6620 LL Hydrostat Combine, 2500 hrs , 28-26 tires, good condition, with/without 4 row corn head, $22,000. 215/756-4311.

(2) Brillion 8' Alfalfa Seeders, pull type and 3 Pt. Hitch; Brillion 10' w/hyd. lift, all ready to go Tom Wheary 717/687-0102.

2 Row Potato Harvester, hydraulic swing hitch, shaker and roller bed, 4 row steerable axle, good condition. 215/837-6946.

36'/48' bale elevator with motor, $300, 215-262-9407.

3—POINT HITCH EQUIPMENT, Brillion 5'4" Landscape seeder; Brillion 8' Packer/seeder; Ford 501 sickle bar mower; 6' Spike harrow; Woods 5' and 6' C80; New Holland 451 and 450; IH C100 Mower; LELY Spin Spreader pool type or 3-point hitch; Tom Weary, 717-687-0102.

3" PVC Schedule 40 Irrigation Pipe, aprox. 1000', $.50/ft Used for underground pipe. 717/694-3670.

3pt orchard harrow, 13'; Farmall H tractor, loader, cultivator, dbl wheels and single wheels, Lilly 3pt hitch fertilizer spreader, Simmons potato/turnip waxer; Row crop sprayer w/Beam Royal 25 pump, Trew Apple Bagger and Duran Platform Peach Scale 609-561-5279. Between 5PM-8PM Monday-Saturday

(3) Used Cattle Restraining Chutes, $100 each 717/872-4058.

4-30" Chopper head for JD. very good $6500; JD 3960 Chopper, 3-30" and hay head, $8950; Gehl 1200, 2-30", 2-40", and 7' $6950, 3300 diesel, 1804 hrs , air, chopper, super clean $6950; 300 MF diesel, 1625 hrs, 3-30", and 10' $8950. MF 550, air, very nice, 13' soybean head, $14,950, 4400 Deeire, diesel, nice $9500; JD 7720 combine, 90% rubber, very good. $27,900. Headers. JD 200 series-13', 15', 16', 18', 20' flex. IH 15', 16-1/2', 20' flex., JD 343, 443, 444, 643, IH 863, 843, 833. Many more. Larry Stalter, "The Combine Man." 1-800-248-2151.

443 JD Corn Head, $3,500 OBO. 717/275-0845.

5000 lb. LP gas Baker Forklift, engine reconditioned 1 year ago, very good condition. $4000 OBO. Levi G. Fisher, 2828B Lincoln Hwy East, Ronks, PA 17572.

650 International chopper with 2R cornhead pickup cutterbar Will sell as unit or separate York Co 717-266-2647

'69 White single axle tractor, 250 Cummins, $1,500 6V71 Detroit, Mack 237 engine, Allison 750 transmission, $1,250. 2-71 power unit, GM478 for parts WANTED Rmodel Mack, heavy specks, 1980 newer (717)866-2091

6" Gorman Rupp irrigation pump, 199 Oliver Industrial diesel engine on trailer; 6" pipe, 4" pipe; El's; Elbows, Rain Birds and more. All half price. Call before 8 30 PM 301-592-7671.

89 Ford F-250 XLT Lariatt, 460 automatic, air, 29,000 miles, $10,600, Somerset Co. 814-893-5589.

Deere 5400 chopper, 4x4, 619 engine, very good, $26,900. Can Finance. 717-538-5555

966 Int tractor, good condition; JD F125 3 points, 316 bottom. Call after 5PM 717-566-8141

9700 Ford, 4500 hrs , dual power, dual hyd., new paint, very good condition, $8,250. 717/922-3340.

986 International 20.8x38 dual remotes, dual PTO, excellent CAH; MF 1105 cab, MF 1105 duals; JD 7700 combine, rebuilt motor, NC. 5T spreader, Stoltzfus 5T spreader; 717 chopper corn head F700 Ford. 301-257-7054.

99 high throw blower, good condition $600 OBO - Elizabethtown. (717)367-7190.

AC200 Tractor, 105 horsepower, fully weighted, good condition, AC 3pth four bottom slat mouldboard plow, two 13.6x38 8-ply tires with tubes, 95% tread. Cecil County. 301/378-2816.

AC 7040 Cab, air, powershift, clean tractor; AC 200 WF nice. 717-529-2204.

AC D17 gas tractor, w/ overbore sleeves, WFE, belt pulley, on steel wheels, good condition; V465D Wisconsin w/4-1 clutch reduction just overhauled $2250. Stephen Fisher, 302 Forrest Manor Road, Lincoln University, PA 19352.

AC model 3000, heavy duty gang type disc, hydraulic fold, 18' cut, $2,950. Call early mornings or evenings till 7 p m. 717-949-3074 or 703-879-9926

Advance Potato Washer, 24", new drying rolls, $400 Fox 52" Blower, works good, $450 717/653-1631

Agri-pack silage bagger Set of new chains for 3R Field Queen corn head Field sprayer, 500 gallon stainless tank 30' hydraulic booms and John Blue pump (717)275-1738

BATWING MOWER WOODS 15', $3,000 301-833-9091

BATWING MOWER RHINO 15', field ready, $2,500. 301-833-9091

BATWING MOWER RHINO Flex 15, missing parts, $1,000 301-833-9091

Bale wrapper, Wrapmaster Model 92BT, wraps large round silage and hay bales, excellent condition 814/263-4997

Belarus 562, 4 wheel drive, only 362 hours, like new Call 716/682-4216

Brillion 14' harrow; Kewanee 12' disc; Brillion pulversizers; Used Papec grinder mixer, Woods 5' belly mower; JD tank spreader 717-292-1673

Case 1690, 90hp, 2470 hrs 18.4x38 tires, 80%, front weights Perry (717)567-3601

Case IH 800 corn planter, liquid fertilizer, no-till, monitor, 4-30" rows, $6,550 Call early mornings or evenings till 7 p m 717-949-3074 or 703-879-9926

Case Int. 1896 with cab completely equipped, radio, air and weights, two speed PTO, excellent condition, housed inside, 1400 metered hrs , $18,500 or BEST OFFER. (301)592-7760 after 9p m.

Century 500 gal weed sprayer with all hydraulic booms and mechanical agitator, never used York Co 717/244-2739

Clark low profile forklift, 2,500 lb. capacity, solid rubber tires, LP gas, $1,650 Call early mornings or evenings till 7 p.m. 717-949-3074 or 703-879-9926

CRAWLER LOADER FIAT ALLIS FL10C, good condition w/good UC, $12,000 301-833-9091

CULTIPACKER 12' hydraulic transport, $750 301-833-9091

D2 Cat with loader 717/426-1921

David Bradley belt driven corn sheller Lancaster County (717)665-5562

Deere 3300, very nice, $4,950 , 4400 gas, very clean, $4,950 Larry Stalter "The Combine Man" 1-800-248-2151

Deere 5200 chopper, small knives, 1,003 hrs , about like new, $19,500 Can Finance 1-800-248-2151

Deere 5400, 2 heads, very good, $19,900 Larry Stalter "The Chopper Man". 1-800-248-2151

Farmers = Dealers -- Your advertising pays for itself when you advertise your equipment in the farm equipment section 717-394-3047 or 717-626-1164

Farm Hand XG30 tub grinder, excellent condition, 914-355-1422

Farm wagon, 8x16', good rubber tires, $275 (717)665-4424, (717)665-6960

Deere 5400 chopper, nice, small knives, 1,560 hrs., $24,700. Financing Available. Larry Stalter "The Chopper Man" 1-800-248-2151

Deere 716-A forage wagon, excellent condition. NH 782 forage harvester, 2R corn 6' direct heads. (412)239-4404.

DISMANTLING FOR PARTS: Case 580C L/B w/207 engine, engine will be short block assembly. BALANDA EQUIPMENT PO Box 407 Route 29 Palm, PA 18070 1-800-322-8030

DITCH bank mower Woods S-106, loaded, like new, w/new warrenty, $2000. 301-833-9091.

DO YOU HAVE a Farmec, Smoker, Hub, NH or MLR #155 hay and grain elevator? WE HAVE new parts for it! New Holland Elevator Co. (717)687-0102.

Dry weather? Sell me your combine and heads. Larry Stalter "The Combine Man" 1-800-248-2151.

Dunham-Lehr Spike Harrow, 14' fold up, transport, $500 301/898-7426.

Farmall-560D, weights & duals, excellent, $4,000. Oliver 4-14" semi-mount plow, $600. NI 2R mounted corn picker, $700. 814/583-5226 Luthersburg, PA.

Farmall Super C, fast hitch, good rubber, $1,000. 301/898-7426.

Ferg. T035 w/loader, 202 MF w/loader both gas, choice $2500; 4230 JD needs engine work $7200 OBO no Sun. calls 717-463-3938 Jun. Co.

Fertilizer Spreader Stainless Steel hopper, twin spinners, completely reconditioned. 301-357-5969.

Field Queen 3RW silage head; GLeaner A-436 wide row snapping head w/Field Queen adapter; NH 1282 self-propelled baler, string tie. 703-721-2150.

FMC 5600 Tomato Harvester, brush shaker, folding elevator, belted chain, field ready, excellent condition, 419-822-4271 419-822-4124.

FORAGE Harvester NH 892, 12 knife head, 3RN, PU, DC, $5000. 301-833-9091.

FOR SALE: 1880 New Holland forage harvestor w/ cab w/1890 sickle bar, 890A 3RN corn head, 880W hay pickup 1890EN3 snapper head, 880N3 corn head 3140 hrs., on harvester. Also Richardson 700 side dump wagon like new condition. (814)365-5556.

FOR SALE: AC-CA w/ cultivators and hoers, good running condition. 717-426-3135.

IH 784, CAH, 4x4 w/QT loader, 200 hrs., garage kept, must see, $19,000. 301-833-9091

IH 826, TA, $3,000. 301-833-9091

Hesston #10W stack mover, like new, $475/OBO. 717-949-3074 or 703-879-9926

HIGH TORQUE DIESEL STARTERS with 3 yr. warranty for most domestic tractors and select imports. With 6 month no risk money back guarantee. Call Gary D. Sneath at 1-800-622-7892

HORSE DRAWN EQUIPMENT
JD KBA 20 and 24 disc harrow w/new blades, 20", $900; Brillion 8' Pack/Seeder, $1,750; Oliver 12" 2X trailer plow; Brillion 10' Cultipacker, new, $1,000; Tom Wheary, Jr. 717/687-0102.

Horsts wagon gears w/ honest ton rating and no sway trailing, heavy duty. Custom made wooden conveyors and taperboard feeders. RISSLER CONVEYORS, 1275 Indiantown Road, Stevens, PA 17578. (215)267-2244.

Huber traction engine, 16 H.P., 1916, new flues, new plumbing, $10,000 OBO; endless belting 10" wide, 50' long, $175. 814-658-3603.

IH 1460, 2 heads, super sharp, $34,900. Delivered. 1-800-248-2151

IH 1460 combine, 1500 hours, 6R corn head, 13' grain head in real good condition. (814)766-2788.

IH 4-14" Plow, fast hitch, $300. 301/898-7426.

IH 574 Row Crop, good condition, $5,950. Call early mornings or evenings till 7 p.m. 717-949-3074 or 703-879-9926

For Sale: Used 20' Silo Unloader Badger Ring Drive. Good Working Condition. (607)849-3291.

For Sale: White Oliver 5400 corn planter, 4-row; Int. 400 corn planter 6-row; 4 Gang plow; 3 Gang disc plow; 4' transport disc; 300 gallon sprayer trailer mounted with PTO pump; NH haybine 479, NH blower model 23, Call after 6 PM 301-346-7505.

JD 14T baler always kept inside. 6' JD sickel bar mower. JD hay wagon. All in excellent condition. (301)829-0671.

JD 1R cultivator w/cole side dresser, $700. 1R Planet Jr. seeder w/Gandy chemical box on tool bar, $325. Plastic mulch layer, $300. Tool bar cat. I solid square, $100. Older JD grain drill, $100. Equipment located near Trenton, NJ. (717)597-9152.

JD 1R Snapper corn head, fits model 35, 38, 3800, 3940 plus others. Will deliver. (717)665-4743.

JD 213 Flex Head, very good condition, black reel. $4,700. 717/789-3157.

JD 2520 Diesel, 55HP, just new, factory engine installed by JD Dlr. w/ warranty, new tires, radio, an outstanding tractor, never planned on selling it but now I must. $8,500. 814/445-3017.

JD 2640, Diesel, 70HP w/146 loader, 2400 hrs., dual outlets, one owner, very nice, $13,000. 301/898-7426.

IH WD9 Tractor, reconditioned, very good condition, $2,000. 609/769-3183.

Int. 1066 w/cab, 90% rubber, very good condition, $8,500. (301)848-6487.

Int. 1566 Tractor, Turbo, good condition, cab and air, fair rubber; Hyster Towmotor 8,000 lb., 3 stage mast 18' high w/new motor, good rubber, A-1 condition. Write Stoltzfus Enterprises, RD 1, Box 704, Honey Brook, PA 19344 or Call Answering Service 215/273-9266.

Int. 2000 Loader, good condition, $1,500. 215/869-8745 or 869-9729.

Int. 350, Utility tractor with loader, 12 Volt, new clutch, new front tires, JD 4x16 semi-mount plow, excellent condition, 215-562-5868.

Int. 560 Dsl. w/fast hitch, rubber like new, good condition; Farmall Super M on steel, good engine. Chris Stoltzfus, Rt. 9, Box 186S, Coatesville, PA 19320.

Int. Super H tricycle front end loader, PTO. Ford 530 baler. 14' cut harrow on rubber. 4 wheel wagon 12" rubber, HD rims, good for produce or hayrides, 9' horse or tractor drawn. (609)881-0880.

JD 11' transport disc, fair condition, packer hitch. (301)795-1869.

JD 1209 Haybine, middle serial number, working condition, extra set of guards included. Lehigh Co. 215/679-8921.

IHC 1R PTO Level Bed Potato Digger, $700; Oliver 2R Potato Digger, $800. 717/687-0102.

IH Chisel Plow w/mulcher attachment, 7', $950. Air Duct w/fan, 12x25, $325. McCurdy hydraulic auger, 6x10, $400. IH Cub Cadet w/mower, $400. Woods heavy duty blade, RB750-2, $800. State Hot Water Storage Tank, 80 gal., $50. 717/382-4233.

IH F30, restored, like new, $1,900. 609/769-3183.

IH Farmall "A", new paint, good rubber, full set of cultivators, 1947, $2500 OBO. 201-366-3682.

IH Hydro 186, CAH, 3 outlets, new rubber, $9,000. 301-833-9091

IH PTO corn binder, IH No. 7 silage cutter. Both in good condition. Call (717)768-7440.

FOR SALE: High dump forage wagon, good condition. Perry County. 717-789-3070.

FOR SALE: IH 300 utility tractor, wide front, with 6' rotary mower $1,400. Inflatable boat 12', $150. Berks County. (215)562-3436.

FOR SALE: Minneapolis Moline G1000, gas; G705 LP; G706 LP; G707D; R; Z; (4) U; (2) GBD; GLP; 21-32; (2) JD D; JD R; JD 820; MC Deering W9; MC 650 LP; Massey Harris 55D. Everett Bros. 614-922-3335.

Ford 3000 Dsl., 3600 hrs.; Oliver 550 Gas. Both in good condition. 215795-2281.

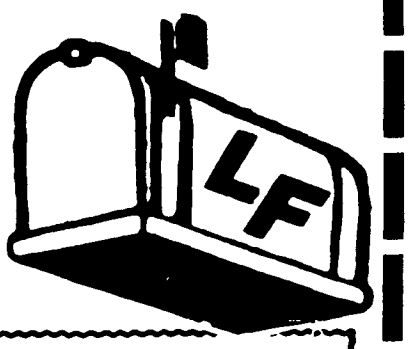
IH 986 w/roll guard, $5,600. NH 354 grinder mixer, long auger, $1,500. IH 12' wheel disc, new blades, $1,350. (717)653-5733.

SMITH FARM EQUIPMENT
30 Acker Rd.
Newport, Pa.
Perry County
717-567-3562

USED EQUIPMENT
Oliver 1755D WFE cab 3 pt.
IH 966 w/cab
154 Cub Lowboy w/60" mower
1086 D w/cab, air
656 Gas
656D Hydro
300 Gas w/loader
MF 180 Dsl.
(New) JD 148 Loader
Oliver 1650 Gas NFE w/ Roll Bar
NH 27 Blower
McCurdy wagon
NH 273 Baler and Thrower
NI 323 picker
Moritz Cattle Trailer
56 Hustler Silage Blower
Steel Hay Wagons
Demco 300 Gal. Sprayer
NH 717 Harvester w/2 heads
Gehl 99 high throw blower
Allis 600 4RW No-till planter
NH 555 Skid Loader
Gleaner M2 Combine, 13' grain head

CLASSIFIED AD ORDER BLANK

PLEASE WRITE CLEARLY



Lancaster Farming
1 E. Main St.
Ephrata, Pa. 17522
717-394-3047
or Lititz
717-626-1164

PHONE HOURS:
Mon., Tues.,
Wed. & Fri.
8 a.m. to 5 p.m.
Thurs.
7 a.m. to 5 p.m.

OFFICE HOURS:
Mon. thru Fri.
8 a.m. to 5 p.m.

MAIL TO:
LANCASTER FARMING
P.O. Box 609, Ephrata, PA 17522

DEADLINES:
SECTION E - WEDNESDAY AT 5:00 P.M.
SECTION F - THURSDAY AT 9:00 A.M.
OF EACH WEEK'S PUBLICATION

NOTE: Please do not use this form for Mail Box Market Ads, see instructions with Mailbox Markets.

Name _____

Address _____

City _____ State _____

Zip _____ Phone (___) _____

Please publish my____word ad____times starting with the_____issue. Classify under #_____. I enclose_____.

Box Replies: Ads with answers coming to a box number, c/o Lancaster Farming: $1.50 per ad per week additional.

This newspaper will not be responsible for more than one incorrect insertion of any advertisement

CLASSIFIED ADVERTISING RATES

34¢ per word per week - 1 or 2 times
28¢ per word per week - 3 or more times
11 word minimum

Words	1 Time	2 Times	3 Times
up to 11	3.74	7.48	9.24
12	4.08	8.16	10.08
13	4.42	8.84	10.92
14	4.76	9.52	11.76
15	5.10	10.20	12.60
16	5.44	10.88	13.44
17	5.78	11.56	14.28
18	6.12	12.24	15.12
19	6.46	12.92	15.96
20	6.80	13.60	16.80

The following categories are available for your classified advertising. In Section F. Deadline-Thursday morning at 9 of each week's publication

1- Farm Equipment
1a- Construction Equipment
2- Farm Eq. Wanted
3- Silos and Unloaders

The following categories are available in your classified advertising. In Section E. Deadline-Wednesday afternoon at 5 of each week's publication.

4- Building and Supplies
5- Grain Equipment
6- Dairy Equipment
7- Livestock Equipment
8- Cattle
9- Horses & Mules
10- Sheep & Goats
11- Swine
12- Artificial Breeding
13- Hog Eq. & Supplies
14- Poultry & Supplies
15- Feed & Seed
16- Fertilizer
17- Plants
18- Fruits & Vegetables
19- Nursery
20- Lawn & Garden
21- Services Offered
22- Custom Work
23- Help Wanted
24- Situations Wanted
25- Business Opportunities
26- Household
27- Pets
28- Lost
29- Found
30- Computers
31- Notice
32- Miscellaneous
33- Recreational Vehicles
34- Autos
35- Trucks & Trailers
36- Real Estate

1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20
21	22	23	24	25
26	27	28	29	30
31	32	33	34	35
36	37	38	39	40

(Phone Numbers Count As One Word)

Fox BHB, crop blower, light running w/short hopper, $500. Gehl BU85 self-unloading forage wagon, $1,300. All in good running condition. Going out of business. (215)723-7646.

GENERAC PTO alternators, Diesel or LP gas generators, also incinerators & pressure washers. Best prices anywhere! DUNHAM Equipment 1-800-231-8277

GENERATOR AC diesel, 250 KW, runs, needs work, includes enclosed trailer, $3,000. 301-833-9091

Gehl TR330 corn head, 3R, 30". Vicon OM321 mower conditioner. Ford 445A, 4WD tractor loader. (717)249-2150, 7:30am to 5pm.

Generator, Wisconsin VE4, clutch, winpower, 6500W, on trailer, $600. Others. 215/723-8223.

GMC diesel w/Monarch pump, 6x6. 717-966-9700.

GRADER: Austin Western Pacer 100, rebuilt Detroit diesel, cab, side shift, $3,500. Evenings 717/943-2885.

HAYBINE NH 469, field ready, $1000. 301-833-9091.

Hale Chrysler V8 Irrigation Pump w/6" suction, excellent condition. $1,500 for fast sale. Call 908-850-1565.

Haybine NH489 $4,000. Utility trailer, tandem axel, $800. NH451 sickle bar, $1,200. Chester County. (215)869-2863.

Haybuster no-til drill, 1068 new coulters, very good, asking $3,000. (302)378-9477.

JD 2640 ROPS w/canopy, hi/lo w/540-1000, 15.5-38R, 11-15F, rear weights, radio, 2090 hrs., $11,000. (717)758-2076.

JD 2RW corn head. JD slip clutch f/corn and grass attachment. (717)665-4743.

JD 3020 diesel, WF, side console. 717-865-3976.

JD 3800 chopper, electric controls, 3 row corn head w/new gathering belts, grass head, $3,100. NH 489 haybine, $4,000. (717)548-2849.

For most any grain or corn header, or self propelled choppers. Call Larry Stalter, "The Combine Man" 1-800-248-2151

For Sale 4020 JD, syncro range, dual hyd, NF, good condition, $5,800. 717/922-3340.

For Sale: 98B Patz unloader, excellent condition, 717-933-5771.

For Sale: John Deere 8250 grain drill, very good cond., 7 in. spacing, 21 disk with Legume box and press wheels. Call 215/944-0541 Berks Co.

For Sale: JD 347 baler w/ thrower, excellent condition. Call 908-689-0253.

For Sale: NH ear corn snapper, model 890-EN2 like new, 717-442-8523.

For Sale Sawmill, four head blocks, 52 inch saw, Dodge truck, Hammer Mill. Phone 717/545-6157.

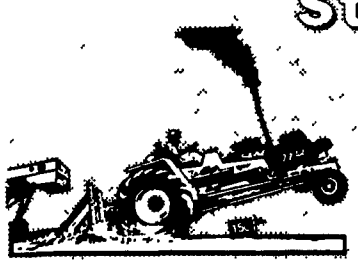
For Sale: Used barn cleaner chain, Patz hook and ege, right hand. Ideal for 40-60 cow barn. $950 OBO. Call 215/944-0541 Berks Co.

Hedlund Martin Scavenger-II Spreader, poly liner, excellent condition, $4,800 OBO. 301/791-0020.

Gehl 1000 field chopper, very good condition. (914)457-3774.

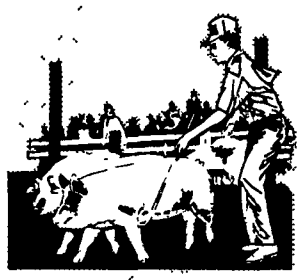
Gehl 2 row narrow corn head, $600. Call 717-323-3803.

Gehl 970 forage wagon, 3 beater with roof, new never used, Berks Co., 717-933-8134.



Stop And See Our Display At The

WARREN COUNTY FARMERS' FAIR



Located in Harmony, New Jersey

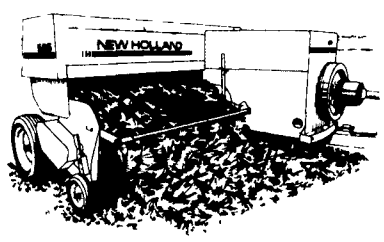
Week Of August 13 thru August 17

AG PROGRESS DAYS SPECIALS

ROUND BALING SYSTEM

Make dense, small bales

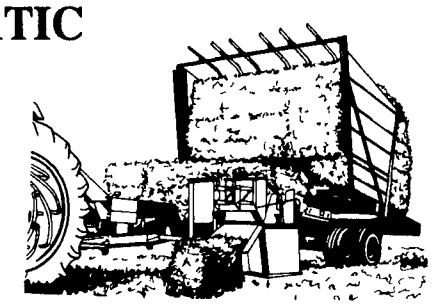
SQUARE BALER



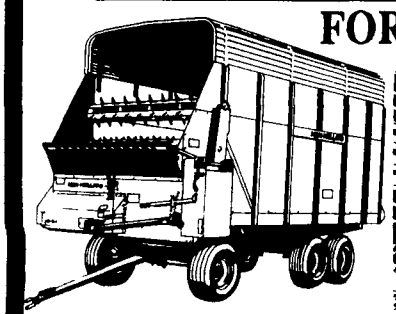
The best balers just got better

AUTOMATIC BALE WAGON

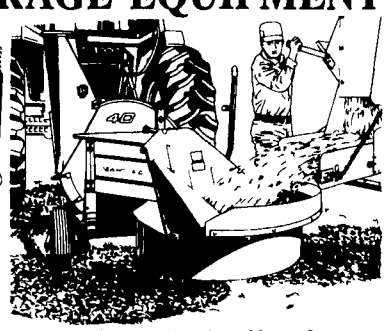
for every operation



FORAGE EQUIPMENT

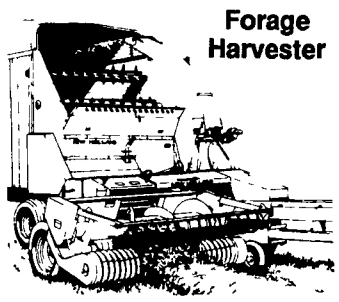


Haul, unload your forage faster

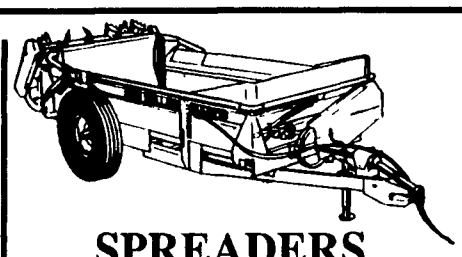


Seeing is believing

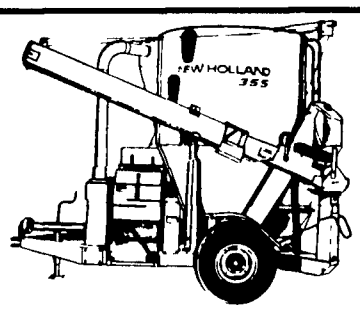
Forage Harvester



Total performance for big crop harvesting

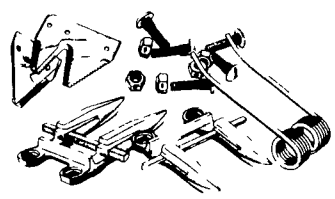


SPREADERS

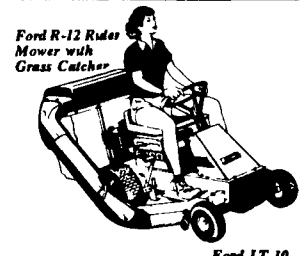


GRINDER-MIXERS

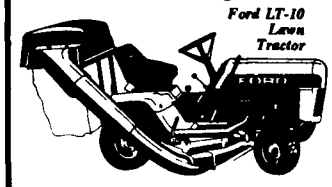
HAY TOOLS



THE YARD CARE SPECIALISTS!



Ford R-12 Rider Mower with Grass Catcher

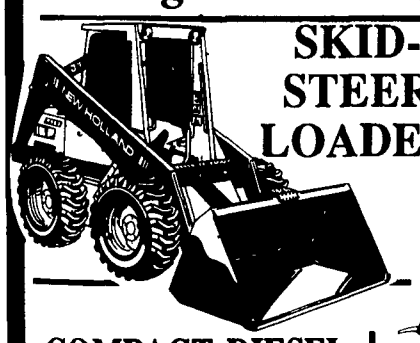


Ford LT-10 Lawn Tractor

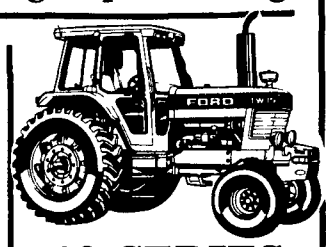
Plus service and parts from a dealer who knows tractors!

Ford LGT-18H Lawn and Garden Tractor

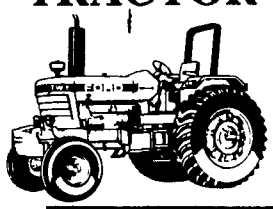
SKID-STEER LOADER



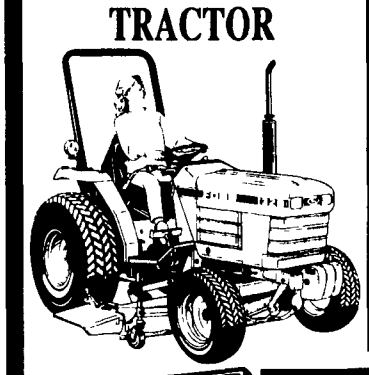
TRACTOR LOADER BACKHOE



30 SERIES TRACTOR

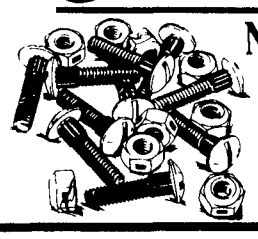


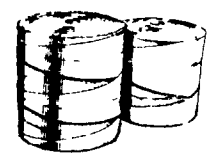
COMPACT DIESEL TRACTOR



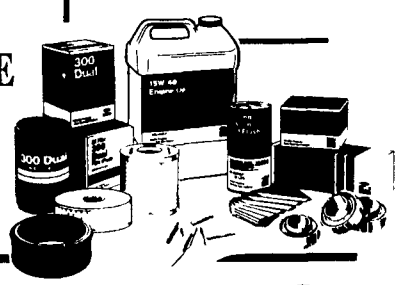
HAYBINE® MOWER-CONDITIONER

For 25 Years, Haybine® Has Said It All





NEW HOLLAND HARDWARE AND PARTS KEEP YOU GOING!



SMITH TRACTOR & EQUIPMENT, INC.

15 Hillcrest Avenue
Washington, NJ 07882

(908) 689-7900

Hours: M-F 8 to 5
Sat. 8 to 1

JD 3800 harvester, no heads, needs new knives, $800. (717)529-2895.

JD 4040, cab, power shift, 18.4x38 radials, nice condition, 717-872-4145.

JD 4050, 4 post roll guard, quad range transmission, new rubber excellent condition, $21,500. 717-398-1184.

JD 4320, very low hours, FMC grain cleaner, 500 bushels per hour. (717)632-0141.

JD 4400 & 6600 Combines For Sale: $3,500 to $14,500. Good selection of heads available. Lehigh Ag Equipment. 1-800-333-7372 or 215-398-2553

JD 4430, PS, ROPS, new engine, excellent condition, $9,000. 301-833-9091

JD 4440, Cab, Air, quad range. No Sunday Calls. 301/824-7240.

JD 5 shank soil saver, excellent condition, 301-875-0473 and 301-857-1213.

JD 660 roll-a-bar rake, rubber mount teeth, VG condition. (717)359-7542.

JD 7700 Combine, '74 Model, AC, hydro, nice, $6,500; 643 Corn Head, $5,000; 15' Rigid Head, $2,000. 717/423-6719.

JD 7700 Combine with 213 Flex head and 6-row corn head, good condition. Best Reasonable Offer. 301-842-3829.

Ford 3600 Diesel, 3PT, single remote, LPTO, Industrial Loader, ROPS, 1700 Hrs., new two stage clutch. York Co. 717/432-0029, 717/432-8265 Daniel Witmer.

Ford 3910 diesel, big tires, remote hydraulic, syncro column shift, 1,680 hrs., extra clean, $8,950. 717-949-3074 or 703-879-9926

Ford 6610 1985 8sp w/DP ROPS w/canopy, 18.4-30R, 2,470hr, $9,000. (717)758-2076.

Ford diesel tractor 26 H.P., w/power steering and 6ft. belly mount finish mower, only 240 hours; also Ford diesel tractor same size w/ front end loader, excellent. 609-723-2574.

Oliver OC12 Dozer w/10' blade. 215/932-2767.

PARTS PRICED RIGHT
CRAWLER TRACTOR PARTS
CURRENTLY DISMANTLING
AC, Cat, IHC, JD, Case, Michigan, Hough, Galion and others. Loaders, dozers, graders, excavators, backhoes. Many parts removed & checked, ship anywhere.
NATIONWIDE PARTS LOCATER SERVICE
NEW ARRIVALS FOR DISMANTLING
AC-HD-6, AC-260E, AC-16B, Cat D3-B, IHC TD-15B, CAT D7E & D7F, . And more--inventory changes weekly.
BALANDA EQUIPMENT
PO Box 407
Route 29
Palm, PA 18070
1-800-322-8030

Plows: International 710 Autotrip 5-18 bottom,& good condition, $2,500. Also (7)aluminum gates 4' high, 3-14' long, 4-12' long, $30/12', $40/14'. Call after 4PM 717/774-3070.

NI 705 Uni, GMC Diesel, 737 Husker, 743 QT 3R 30" Head, shed kept, $10,000. 301/898-7426.

NI 713, grain head, excellent condition; NI 760 corn chopper; NI 763 3-row narrow chopper head; NI 710 combine; Grange silo staves and hoops, 717-275-4232.

Old Farm and Construction Toys, Trucks, Literature, Signs, Pedal Tractors, Advertising Memorabilia, etc. for sale. $5.00 for 50 page list. Shown by appointment. I Buy-Sell-Trade. Lloyd J. Wenger, 831A Hilltop Rd., Myerstown, PA 17067. 717/866-7147 evenings.

FOR SALE: AC 200 w/cab, overhauled engine, new gears in trans, new rubber, new paint. Must see to appreciate! 717-367-1574.

FOR SALE: Clay 2250 gal. Honey Wagon, tandem axle, enjectors, vacuum pump, good condition. 717-859-3502.

NH 68 baler, good condition, $800 OBO. (814)632-6808 evenings. Huntingdon County.

NH 847 Round Baler, in excellent condition, $5,000 Firm. 215/795-2281.

NH 855 round baler, good condition. 717-367-1574.

NI 705D uni-tractor w/AC; 767 Super Chopper; 766 hay pickup; 763 3RN corn head, field ready $8000. 717-677-8789.

Oliver 77 recent overhaul and clutch, 59HP, 12V system. Frederick, MD 301-775-2095.

Oliver Cletrac HG Crawler, very good conditon throughout, $2,100. Call 717/738-2573.

NH 489 haybine, $1,500. 256 NH rake, $750. Call evenings. (215)593-2689.

FORD
NEW HOLLAND

FORD TRACTORS
New 2910, $$ SAVE $$
New 5610
New 7710 w/Cab
Used 1500 4WD w/Ldr.
Used 8N

NEW HOLLAND
New 488 Haybine
New 308 Manure Spreader
New 40 Forage Blower
New 716 Forage Box
Used Super 69 Baler
Used 272 Baler w/SS
Used 273 Baler w/SS
Used 315 Baler w/ Thrower
Used 450 Sickle Bar Mower
Used 477 Haybine

OTHER TRACTORS
New Bolens H152 Dsl.
New Bolens H174 Dsl.
Used Long 560 Dsl.
Used Case 611 B Tractor

OTHER EQUIPMENT
New Kuhn FC300 Disk Mower Conditioner
New Ford 133 High Clearance Chisel Plow
New Ford 101 Moldboard Plow 3B x 14"
New Ford 150 Mtd. Moldboard Plow 3 B-16"
New Ford 151, 4B x 16" Auto Reset Plow
New Ford 151, 4B x 18" Auto Reset Plow
New Glencoe Soil Saver 5 Shank
Used 12' Lift Type Spring Tooth Harrow
Used Kuhn Pull Type Tedder
Used Woods RM 59 Finish Mower
Used NI 212 Manure Spreader
Used Brillion 14' Transport Harrow

We Ship Parts UPS Same Day

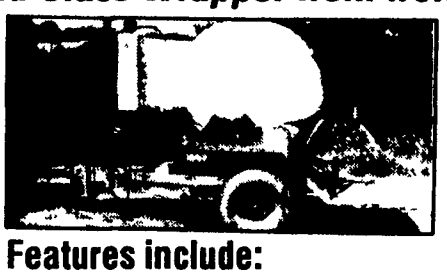
Sweigard Bros. Inc.
3882 Peters Mtn. Rd.
Halifax, PA 17032
717-896-3414
Since 1937

Stop And See Our Display At AG PROGRESS DAYS - On W. 1st St.

Introducing the

ROCO Wrap Master

World Class Wrapper from Ireland



Notable Features include:

- dual ram lift - 3,000 lb. capacity - muscle for the heaviest bales
- dual roller drive for positive bale rotation
- 4 bobbins maintain accurate bale positioning
- excavator-type slucing ring table drive (super tough)
- in-cab controls plus tower mount control quadrant

Options include: bale monitor, 30" pre-stretcher, hydraulic fall damper, drop map, computerized controls, infrared ray controls, automatic cut & hold, electronic pre-stretcher

For More Information
Contact the EXCLUSIVE North American Importer

William E. Ramer & Sons
R.R. #1 Kittanning, Pa 16201
Ph. (412)548-2317
Dealer Inquiries Welcome

MASSEY-FERGUSON
Where farmers' ideas take root.

David Brown 1210
Ford 6600
Farmall Cub w/Attachments
IH 460 Diesel
Ford Versatile V-276 By-Directional w/Loader
NH 479 Haybine
NH 256 Rake
NH 668 LH Tank Spreader
NI 390 BU Spreader w/ Endgate And New Chains
Gehl 99 Blower
MF 52 Disc
MF 12 Baler w/Thrower
Woods C80 Rotary Cutter
NI 290 Mower Conditioner

AC 185 Ex. Cond., 1550 Hrs., '81 Model

FORD
NEW HOLLAND

SCHREFFLER EQUIPMENT
Pitman, PA
717-648-1120
717-648-1811

USED TRACTOR & COMBINE PARTS
Large Selection
Save 50%

USED TRACTORS
JD 2020 w 48 Loader $5,500 As Is
JD 2030 w 146 Loader $5,500 As Is
JD 1020 Gas $4,500
JD 1020 Diesel $4,500
IH 2500 w/Loader $4,500
IH 2404 w/Front Fork Lift $4,500
(4) M JD Tractors $1,500 Up
IH 504 $3,500

BACKHOES
580C Case TLB 12,000
420 Ford TLB $8,500
Like New Woods 1050 3 Pt. Backhoe $4,400
Long 3 Pt. Backhoe $2,500

COMBINES
JD 7720 For Parts, Good Motor, Good 4WD, And Other Parts Or Sell Whole Unit $12,000
6600 JD Combine, $4,000
MF 550 Diesel $10,000
NH TR70 Diesel $10,000
AC GD $5,000

W.C. Littleton & Son Inc.
Laurel, DE 19956
1-800-842-7445

MASSEY-FERGUSON
Where farmers' ideas take root.

USED EQUIPMENT
MF 2675 Diesel Tractor 103 HP.
MF 760 Combine w/Grain Head
Ford 8N Tractor
Lawn & Garden Tractors

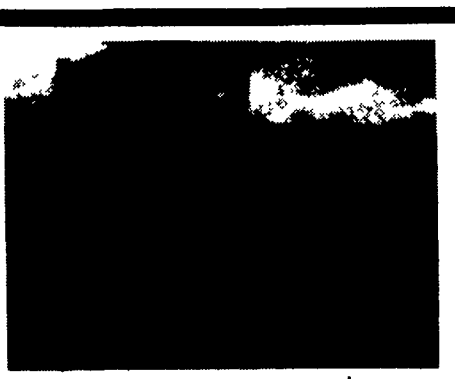
NEW EQUIPMENT
MF 231 Tractor
MF 240 Tractor
MF 253 Tractor
MF 1020 Tractor
MF 144 Plow, 4-Bot., 16 Inch
Woods Mowers
NI Spreaders
Herd Spreaders
Woods 750 Backhoe
Ag Tech 800 Preseeder
Brillion CPPG Chisel Plow
Danuser Post Hole Digger
Grimm Super C Hay Tedder
Century 300 Gal. Sprayer

N.H. FLICKER & SONS, INC.
Box 68
Maxatawny, PA 19538
215-683-7252

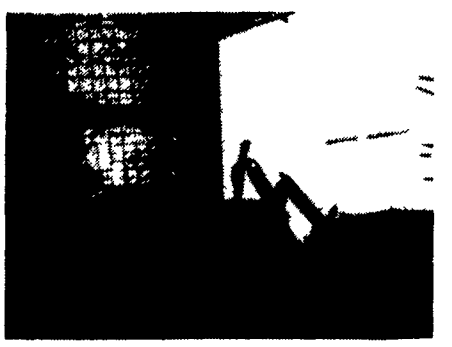
NEW IDEA

USED EQUIPMENT

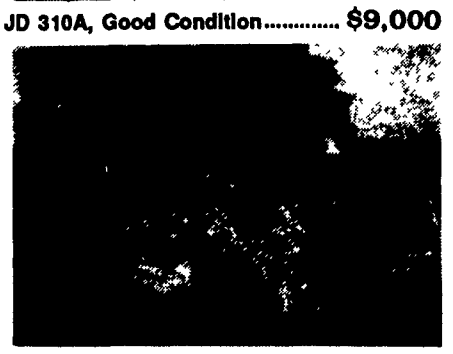
JD 4755, 2 WD, power shift, cab
JD 4050, power shift, 2WD, 1,000 hrs., no cab
JD 2120 utility tractor
1980 JD 2040 utility tractor w/145 loader, 2,100 hrs.
1983 Ford CL65 SOLD steer loader, 65 hp
JD 970 15' roller harrow, like new
5 & 6 bottom plows
IH 5100 12' drill, soybean special
Brillion 14' packer w/transport
JD 6620 combine w/4 row or 6 row narrow head
JD 6600 side hill combine w/grain platform
1984 F3 Gleaner SOLD bine w/heads
JD 210 disc, 14'
JD 330 disc, 22' flex fold
JD 450 hydro push spreader
JD 780 hydro push spreader w/hydraulic end gate
Brillion 5'4" landscape spreader
JD 1219 mower conditioner, 1988 model
JD 716A forage wagon w/low sides & 1075 running gear
NH 499 hydra-swing mower conditioner
JD 6500 forage blower



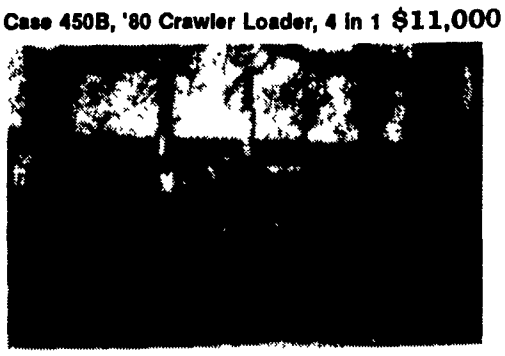
JD 310A, Good Condition..... $9,000



Case 450B, '80 Crawler Loader, 4 in 1 $11,000



JD 350C Crawler Loader w/4 in 1 $11,000



Cat 951B New Pins & Bushings, New Roller Shell $12,000

Cat 951 B new pins & bushings, new roller shells $12,000
JD 450B '80 Crawler Loader, 4 in 1 $11,000
JD 450 Crawler loader, like new U/C
JD 350C Crawler loader, 4 in 1 $11,000
JD 350C Crawler loader, 4 in 1, $10,500
IH 500C Crawler Loader, 4 in 1, $6,600

JD 310A loader backhoe, $9,000
JD 310 Backhoe, full cab $7,500
JD 93 Backhoe Attachment, $2,000
Case 1150 4-Way Blade $6,000

J & F Equipment
(717) 859-3283
No Reasonable Offer Refused

NH model 770 pickup head fits S717, 718, and 770 choppers. Will deliver. (717)665-4743.

NI 2100 gallon liquid spreader with suction pump. Woods 15' rotary cutter, JD 14' wing transport harrow, JD 1600 10' pull-type chisel plow, IH 656 gas tractor, 717-694-3360.

NI 324-329 picker-sheller, 2 row wide, excellent condition, used on 50 acres/year, $3300. 301-836-2053.

NI 702 Uni, diesel, 760 Chopper, 763-3 row 30" corn head, new paint, $5,000. 301/898-7426.

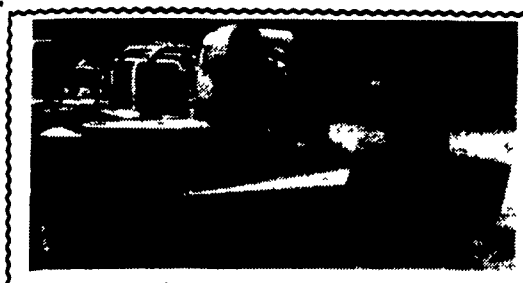
MM G705, 95 H.P. GC, $2500; MM GVI 80 H.P. $2000. Both w/belt pulleys. Smucker's Repair Shop, 94 Summit Hill Dr., Strasburg, PA 17579.

MOWER FORD 8½' pull type, rebuilt, $1,000. 301-833-9091

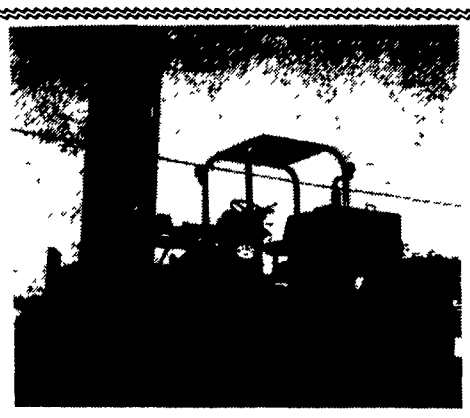
MOWER WOODS 121, field ready, $2,500. 301-833-9091

MOWER WOODS C80 pull type, $650. 301-833-9091

Narrow Row Fox Corn Head, will fit Fox 2000, 3000 and IF 546. In good condition, asking $300 OBO. 814/832-2775.



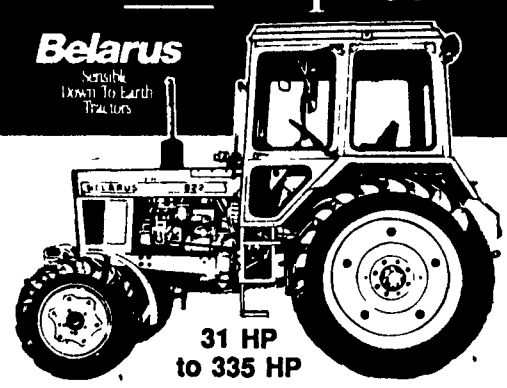
3-Wheel Loader
Runs Good
$2,500
301-486-6691



14,000 Lb. Cap. Nasco
All terrain, 1988 JD Diesel,
750 hours, new tires
$15,000
301-486-6691

Gets the job done for half the price.

Belarus
Sensible Down To Earth Tractors



31 HP to 335 HP

Own a NEW Belarus tractor at a used tractor price! Parts and Labor fully warranted by Belarus and ATS for one year. We service what we sell.

Join The Move To Belarus

SPECIAL:
Brand New Model 562 65 HP 4WD Belarus Tractor with Heated Cab, 540 RPM Independent PTO, Front and Rear Wheel Weights, Front End Loader
IMMEDIATE DELIVERY - TO YOUR FARM
ONLY $14,900

See Our Tractors At:
The Harford County Farm Fair
Belair, MD
August 1st thru August 4th
AND
The Carroll County 4-H & FFA Fair
Westminster, MD
July 28 to August 3

See And Try Our Tractors
Call us toll free for NEW literature on our NEW line of Belarus tractors.
Leasing available.

ANDERSON TRACTOR SALES
Full Service Belarus Dealer
301-592-7422 GLENARM, MD 301-592-2386
CALL TOLL FREE 1-800-457-5705

NH 273 Baler w/thrower; (2) Oak Bale Wagons; (1) new pipe frame bale wagon; NH 256 Rake; New 710 Pequae Tedder; 50'x6" Cardinal Grain Auger. 609/299-4952.

NH 315 Hay Baler w/thrower, used very little, $3,000. 301/898-7426.

NH 320 Baler; 25' Little Giant Elevator with 2HP motor. 717/626-2866.

All Steel Frame Hay Wagon, 8x18
All Sizes, Steel Hay Feeders
24' Feeder On Whls.
Self Locking Panels
J & L EQUIPMENT
St. Thomas, PA
717-369-2637

NH 8 forage wagon w/NH gear, wide tires and telescoping tongue, $900. (717)532-3360.

New Badger 18' barn cleaner ramp, corner wheels and drive. Call 301/695-5265.

New Holland #27 blower, $500. (717)548-3474.

Lockwood potato harvester air machine. New primary chain, new secondary belted chain and rollers. New trash chain and rollers. New Haines rear cross clod eliminator., Six cylinder Ford gasoline engine. Excellent condition. (814)274-8469.

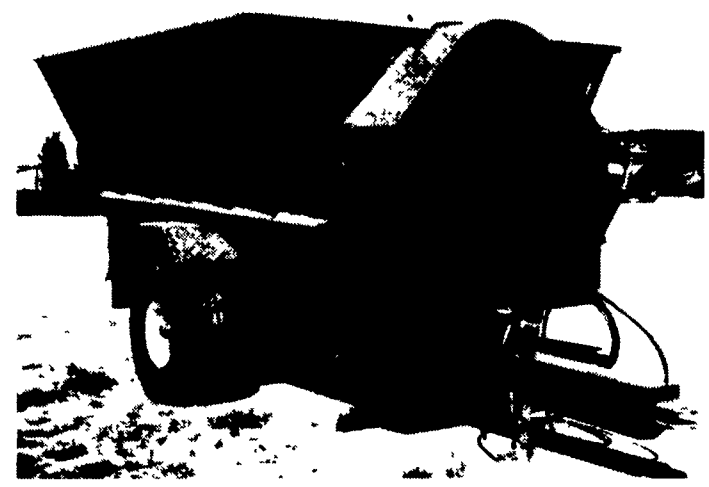
Martin Hudlund 8 ton slinger manure spreader. NH 68 baler. IH 404 tractor, good condition, no 3pt. Gehl 3RN, low profile corn head. Must sell, will sell, make offer! (717)738-0886.

New tractors, new Krone balers. Used tractors: 445 Long w/loader 4WD; 820 Belrus with cab 4WD; 500 Belerus 2WD; 656 Int.; 4020 JD; 574 Int. w/loader; 364 Int. w/blade; 650 JD w/mower 4WD; 990 David Brown w/loader; 880 David Brown w/loader; 460 Int.; 826 Int.; AC 190XT; 653 AC backhoe on track excellent condition; 3-point backhoe; Case 430; Int. Super A w/equipment; Rotory mowers 4'-10'; 2 high moisture corn grinders; much more in tractors and equipment: Shrock Farm Equipment, Oakland, Md 301-334-9060.

New & Used Parts For Oliver, Minn. Moline & New Holland. 717-333-4256

NH 1037 stack wagon, new condition. Kuhl rake and Kuhn tedder. JD 485 mower/conditioner. After 7 p.m., (609)268-1840.

THE LUCKNOW MIXER WAGON



Simply the best value and the best in quality on the market today.
Call your nearest dealer today.

N.J., DEL, MD EASTERN SHORE
JONES DAIRY SERVICE
(609) 267-0198

LEOLA, PA
M.M. WEAVER & SON
(717) 656-2321

MARTINSBURG, PA
WINELAND EQUIPMENT, INC.
(814) 793-2109

DEALER INQUIRIES CALL:
U.S. SALES REP.
SCOTT DOUGLAS (518) 529-7326

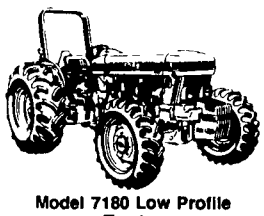
BUY ANY SINGLE ITEM*...NEW OR USED AND...

Stay At One Of Three Fabulous Resorts On Us!

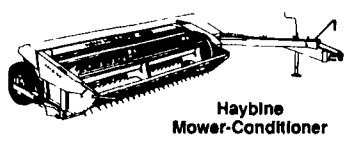
The Choice Is Yours...

The Sheraton Atlantic Beach, Harrah's Atlantic City, or the Orlando Ramadas
- Deluxe accommodations for two adults
- Welcome split of champagne
- First morning continental breakfast for two
- Children occupying same room as parents stay free

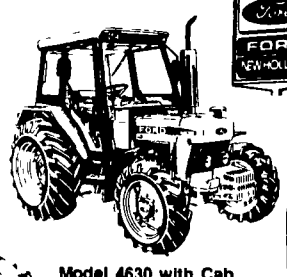
NEW EQUIPMENT WAIVER OF FINANCING UNTIL FEB. 2, 1992. SEE US FOR OTHER GREAT LOW RATES AND BIG CASH SAVINGS.



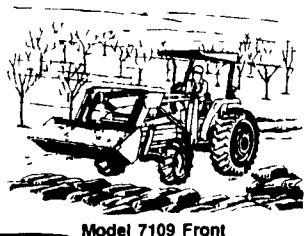
Model 7180 Low Profile Tractor



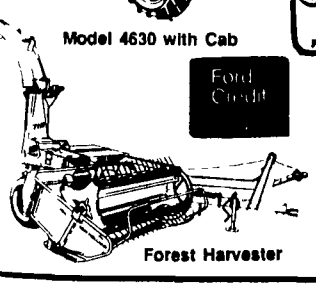
Haybine Mower-Conditioner



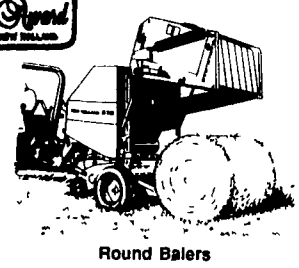
Model 4630 with Cab



Model 7109 Front Loader



Forest Harvester



Round Balers

Parts Shipped UPS Daily

USED EQUIPMENT
NI 324 corn picker w/12 roll husking bed, very good condition
NH L35 skid steer, reduced!
Ford 2910, Only 364 Hrs.
Ford 555A TLB w/extendable dipper extremely clean
Ford 4600 dsl. w/cab, very clean
Ford 4600, SU w/loader, very clean
(2) Ford 8N
MF 35 utility
Ferguson 20
Ferguson 30 w/Freeman Loader
JD 2010
JD A, good condition
NH 320 baler, clean
(3) NH 273 baler, SS/PU, 1 w/bale thrower
NH 848, rd. baler, hyd. twine wrap
NH 310 w/70 thrower
NH: 520 w/endgate, excellent condition
NH Haybines: 469, 479, 488, 489, 495
8 ton wagon gears
Gehl CB600 2R head & windrow pickup

New Ford 2910 Super Buy
~~$13,200~~ $12,900
CASH NO TRADE

New FNH 305 Side Delivery Spreader
$6,100
CASH NO TRADE

NO TRICKS OR GIMMICKS...
*With any single item purchased over $4,000....you get one of the resorts above, too. How's that for a straight forward offer? Stop in today!

(717) 243-2686
R&W EQUIPMENT
FARM • LAWN AND GARDEN EQUIPMENT
INDUSTRIAL AND CONSTRUCTION EQUIPMENT
35 East Willow St., Carlisle, PA 17013

Vacations are an advertising trade out. 35 Available-Limited Times. Offer Expires 8/30/91

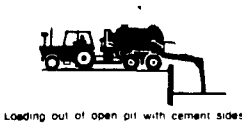
THE 2900

SLURRY BUGGY

HAUL LIQUID MANURE ALL DAY WITHOUT GETTING OFF THE TRACTOR SEAT USING THE SLURRY BUGGY EASY LOADER.
THE SLURRY BUGGY IS DESIGNED FOR YOUR MANY LIQUID MANURE HANDLING JOBS.

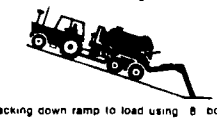
Loading out of pit with ground bank

Using 6" side valve and hose for pumping out open pits or under building

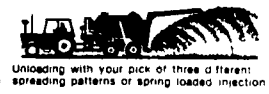


Loading out of open pit with cement sides

Using top hydraulic manhole for loading with pump (optional)



Backing down ramp to load using 8' boom



Unloading with your pick of three different spreading patterns or spring loaded injection

We Have Spreaders To Rent - 1500 & 2900 Gallon
FOR FREE LITERATURE CALL OR WRITE

SLURRY BUGGY EQUIPMENT COMPANY
194 S. Groffdale Rd. Leola, PA
PHONE 717-656-3249

Scraper Blade, transport, 7' on rubber, $500. 301/898-7426.

Silawrap round bale wrapper, excellent shape, $7,500. Sunfilm stretch wrap, $73, quantity discount. (717)369-5702.

Used 24' Unloader For Sale. Jamesway Pack Drive with Tripod. (607)849-3291.

Used AC 7045 tractor w/ cab, power shift, 2,914 hrs. Lehigh Ag Equipment. 1-800-333-7372 or 215-398-2553

Used 10,000 gallon steel tank in good condition, had been used for fuel oil storage. $700. (717)626-1397.

Used 18' Silo Unloader Badger Ring Drive with New Gear Box and Rebuilt Collector Ring. (607)849-3291.

Rebuilt 16' Silo Unloader Jamesway Ring Drive, New Auger, Auger Cover, Knives, Spout and More. Like New. (607)849-3291.

Rebuilt Badger Barn Cleaner Transmission Model 570 For Sale. New Gears and Shaft. (607)849-3291.

Rye seed, wheat seed, from last year's certified Ferguson 3pt mower. JD 825 3pt roll over plow. Lehigh County. (215)262-9781.

JD Roll-O-Matic front fits 3010 others, rebuilt, like new with wheels and tires, $450. 215-793-2194.

Schueler PTO Feeder Cart, runs excellent, $1,000. 301/898-7426.

Used JD 4250 tractor w/ cab, power shift, 2WD, 1,483 hrs. Lehigh Ag Equipment. 1-800-333-7372 or 215-398-2553

Used underground fiberglass tanks, 1,000 gallon & up. Call for quote. 215-356-2462

Vermeer Round Balers-504IS, 403F, 504F, 504SF. Used Vermeer round bale wrappers and film wrap. Vemeer RB 23' twin rake, 14' basket rake, Dyna-Hoe w/cab, NH 477 Haybine. 412/423-4076.

MF 165 Gas tractor w/MF 236 quick detach loader, $4,500. Will separate. 301/876-1956.

MF 750 combine. 4WD. 18' flex grain table. Recent engine overhaul. Excellent rubber. Shed kept. Oversized grain tank. DJ monitor. Excellent condition. (717)359-7542.

MF 850, low hrs. Nice $18,500, can finance. Larry Stalter, "The Combine Man." 1-800-248-2151.

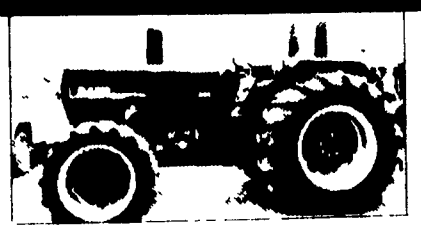
Miller AC/DC Welder, 225 AMP-AC, 150 AMP-DC, almost new. Union Co. 717/966-2434.

Skid Steer Loader, Case-1816, 34" wide, rebuilt engine, 2 buckets and forks, $3,250. 215/297-0700.

Sovema tiller, 48 inch, 3 pt., new tines, PTO drive, off-set, slip clutch, $600 301-836-2053.

Specializing in new and used Oliver Crawler parts for HG OC-3 and OC-4. Also some parts for most other Oliver Crawlers. Landis Zimmerman, 1450 Diamond Station Rd., Ephrata, PA 17522. Call 717/738-2573 Monday to Saturday.

(412) 668-7172
NEW ALEXANDRIA, PA.
Lone Maple Sales & Service Inc.
JOHN DEERE



Case IH 885, FWD, 1988, 72 HP, 445 Hrs, Like New $18,900.

TRACTORS
JD 2040 4WD, 40 HP, w/Loader, Recond
AC 2040 Cab, Power shift, 20 8x38 Tires, 70% Rubber
Farmall H
Case David Brown 995 Dsl, (1975) 60 Hp AS IS, ...$3,900.

CORN PICKERS
JD 300 Husker, 3 Row, Used Less Than 100 Acres, Exc Cond
NI 324 2 Row Wide Picker .....$2,850.
NI 323 1 Row corn picker Coming In
NI 2 Row Picker $650

HAY & FORAGE
NH 885 R-Baler, w/Net Wraper & Monitor, 1 yr old ..Like New
JD 347 Baler w/Ejector
JD 328 Baler w/40 Ejector, Used 2 seasons, ... Like New
Gehl 1400 Round Baler, Good Condition
(2) JD 1209 MO/CO ..... Call For Details
NH 489 Haybine
NH 479 Haybine .....$2,500.
NH 469 Haybine, Exc. Cond .....$1,950.
NH 467 7 ft, Haybine, Good Condition
NH Hayrake, w/Dolly Wheels ..... Coming In
JD 3940 Harvster, Elec. Controls
JD 3940 Harvester, Man Controls, Reconditioned
JD 35 Harvester, w/Pick up Head & 1 Row Corn Head

MISCELLANEOUS
JD 450 Hydro-Push Spreader w/Endgate, Recond
Leon Front Blade for JD 4WD Tractor 12' w/Hyd Angle
NH 425 Skid-Loader 30 Hp. w/Bucket & Manure Fork, Recond
42 ft. Allied elevator, PTO or motor drive, good cond

TILLAGE
JD 950 Roller Harrow ..... Coming In
(2) IH 350 10 ft. disc
Miller 10 ft. offset disc, excellent condition

"Drought Buster Sale"
Farnsworth Farm Supplies
103 Cemetery St., Hughesville, PA 17737
Phone (717) 584-2106
August 12, 13, 14, 15, 16, 17
Hours: 8 AM - 5 PM
Cash and Carry, F.O.B. Hughesville, Pa.

20% Discount On All In Stock Parts For Oliver; White; Ford-New Holland; Brillion and All In Store Items Including Toys. First Come - First Serve!

USED MACHINERY
NH 315 Hay Baler w/70 Thrower $4,500
NH 38 Crop Chopper $1,000
NH 1495 Haybine, Excellent Cond $15,000
NH Bale Buster $200
NH 411 Disc Mower, Demo $10,000
Ford 7 Ft. 954 Rotary Mower Trailer $2,000

NEW MACHINERY
Ford 953B 7 Ft. 3 Pt. Hitch Rotary Mower $2,000
Ford 4630 4WD Tractor $21,000
Ford 7710 2WD Tractor w/Cab-Air $30,000
Ford 1220 4WD Tractor $8,500
NH 520 Manure Spreader $4,500
NH 716 Forage Box $4,500
NH 785 Skid Loader w/Dirt Bucket $18,500
NH 455 Skid Loader w/2 Buckets $13,000
NH 250 Skid Loader w/2 Buckets $7,000

NEW LAWN & GARDEN EQUIPMENT
Ford Lgt. 18h w/48" Deck $4,500
Ford YT16H w/48" Deck $3,500
Ford YT14 w/42" Deck $2,800
Ford 125 w/38" Deck $2,450

USED LAWN & GARDEN EQUIPMENT
Ford YT 11 w/38" Deck ..... $950 As Is
Clover Baler Twine ..... $19.50 Per Bale
NH Baler Twine ..... $20.50 Per Bale
* PA Sales Tax Will Be Added To All Applicable Items
Not Responsible For Typographical Errors

HERR & LEAMAN
Used Farm Equipment Sales & Service
10 miles S. of Lancaster along Rt. 222

QUALITY TRACTORS AND EQUIPMENT/REASONABLY PRICED/SERVICED & AVAILABLE WITH A 100% WARRANTY ON ENGINE AND DRIVE TRAIN
DELIVERY AVAILABLE

Tractors
1990 JD 4955 MFWD, SGB, 693 hrs., fully equipped, w/factory warranty SOLD
1987 JD 4450 SGB, power shift, very nice
JD 4050 power shift SGB, MFWD
JD 2950 2 wheel fender tractor
JD 4640 SGB, power shift, 20" duals w/ radials, fully weighted, low hrs., very nice
1982 JD 4240 SGB, power shift, 2500 hrs., very nice
1982 JD 4240 SGB, power shift, very nice
1982 4240 SGB, quad, sharp, 2350 hrs.
JD 4430 SGB quad range, rebuilt engine
1977 JD 4230 SGB quad, nice
JD 1977 model 4030 diesel, 4 post, recent engine overhaul
JD 4030 gas, WF, fender tractor
JD 4320 w/fac. cab, very nice
JD 4320, cab and air
JD 4020D 1971 model, WF, 2 hyd., nice
JD 4020D, synchro. NF, 2 hyd.
JD 3020 gas
JD 2020 gas w/JD side mount sickle bar mower
JD 4010 diesel, turbo w/4020 engine kit, WF
JD 70 g SOLD PT
JD A 2 cylinder

JD 450C crawler dozer w/6 way blade

IH 5288 MFWD cab, air, nice, '84 model
IH 3688 factory cab & air
IH 1586 factory cab & air
IH 1086 factory cab & air, new TA, 2600 hrs.
IH 1086, ROPS
IH 1066, fender tractor, new TA, sharp
1980 IH 986 factory cab & air
IH 986 factory cab & air, new TA, & clutch
IH 886 factory cab & air, 1752 actual hrs., very sharp
IH 86 hydro, WF, 3PT, nice
IH 966 fender tractor, WF, 3PT, 3000 original hrs., 1 owner
IH 966 w/cab, clean
IH 966 diesel, 3PT, NF
IH 1456 fender tractor, 20" rubber, nice
IH 856, diesel, WF, 2PT
IH 826 D, gear, 2PT, WF, sharp
IH 884 diesel, late style
IH 584 utility w/1050 hrs.
IH 504 gas 3PT, NF
Farmall 5 SOLD sel, fast hitch
MF 135 diesel 3PT

Uni Systems
NI 708 hydro, cab & air, very nice
NI 702 gas w/cab & air
NI 813 & 815 (low acre flex heads)
NI 767 Super chopper w/3RN and hay head
NI 846, 6RN
NI 725, 735, 738 corn heads
NI 727 husker, low acres w/new rolls, very nice SOLD
NI 727 husker & 737 husker

Combines
1984 JD 6620 level land, very nice
JD 6600, diesel, air, 1976 model, nice
JD 4400 D w/air, '74 model, nice
1982 M SOLD diesel, hydro, very sharp

Heads
MF 1143 4RN corn head, good cond.
MF 1144, 4RW
(2) SOLD MF 9113 flex hea SOLD
MF 1859 1 SOLD w/Ull reel
(2) MF 1859 13' flex w/Ull reel
(2) IH 863 6RN
IH 844, 4RW
IH 843, 4RN
IH 820, flex 13'
JD 643, 6RN
JD 444, 4R SOLD tin, oil bath, like new
JD 444 4RW, very nice
JD 343 3RN; 244 2RW
JD 216 flex, black reel
JD 213 flex head
JD 215 flex head
JD 100 Series 13' rigid head
JD hay pickup head, 5½'

Implements & Misc.
NH 846 round baler
JD 146 loader, less bucket
IH 720 6x18 toggle trip
IH 720 5x18 toggle trip
IH 710 5x16 auto reset
JD 145 5x16 plow
Owatonna 345, 4 cyl. Ind. gas, skid loader
Dual wheels - 34's and 38's
Tractor Weights JD & IH
Wilrich 9 Shank Chisel w/Front Blades
IH 475 19' disk, manual wing fold
IH 480 20' disk, manual wing fold
IH factory cab w/air to fit 766 thru 1566
NEW WF for JD 3010 thru 4320

Used Parts
IH 544 diesel, hydro Farmall
IH 504 utility
IH 856 diesel
IH 706 diesel
IH 1256
IH 70 hydro
IH 806 diesel & gas
IH 560 D
IH 706 gas tractor
IH dual PTO units
IH 826 diesel
IH 1026 hydro
Farmall 400 & 450 D & gas
Farmall H & M
NI 713 & 715 grain heads
NI 702 D & 701 G
NI 717 combine
JD 4020 dsl., powershift
JD 3020 G

Have Part Number Ready — We Ship U.P.S.
Box 191 New Providence, PA 17560
(717) 786-1606
Mon.-Fri. 8-6, Sat. 8-4

K Gleaner, cab, floating bar, very god, in Farmer's shed $3950 1-800-248-2151.

Keewanee 775 12' offset disc, 2 years old, excellent condition, $3,000. (215)863-8553.

JD model D, AR, (2) JD model 820. 717-222-4432.

JD Quick Attach 240 Loader, $1,875. JD 350 Winch and Guard, $1,275. All in good condition. 215/286-9026.

Spreader for JD 6620 Combine. 301/778-2798.

STACK Retriever Hesston #10, $450. 301-833-9091

TIRONIE'S TARPS. SHIPPED ANYWHERE. 1-800-874-2928.

Vicon 325 10½' disc mower/conditioner. Hale 6x6, 1500G/minute, PTO irrigation pump. Both like new. (717)733-4516.

WANTED: 4RN snapping head w/adapter for Field Queen side dump. 703-721-2150 Day; 703-721-2528 Nite.

JD-9300 backhoe, 24"-bucket, good working order, $2,800. Patz barn cleaner complete. 215/445-5598.

JD Model 70 Gas, Roll-A-Matic front, rebuilt and restored, $2,400. 609/769-3183.

TOWMOTOR: 4,000 lb. capacity, Propane, 9' lift 4' free lift, old but good. $1,000. Chester County. (215)269-1871.

TRENCHER TRACTOR IH 2400B, diesel, hydro w/ blade & 3 pt., $3,800. 301-833-9091

USED TRACTORS

Ford 8N	$2000.00
Oliver 550 w/Loader	$4250.00
MF 30	$2800.00
Ford 3000 w/Loader	$5000.00
Ford 4000 w/Loader	$6500.00
John Deere 1530 w/Loader Like New	$7500.00

BACK HOE ATTACHMENTS

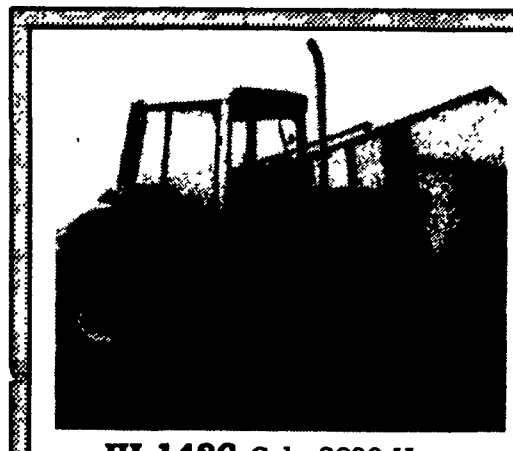
ARPS 8 3 Pt.	$4000.00
Woods 8'	$3000.00

RINGO HILL FARMS EQUIPMENT CO., INC.
1624 Rt 212, Pleasant Valley
Quakertown, PA 18951
215/346-7340
FAX 215/346-8041

FOR SALE

Case 580 Tractor with loader, 4 cyl. diesel.
New Holland L775 1981 Skid Steer with bucket and fork attachments
'71 IH S1700 Stake Body 345 gas engine
'87 Vermeer V450 Trencher with blade and backhoe attachments
'87 Moritz Trailer
10' Tool trailer

Call Bill At
(717) 545-4235



IH 1486 Cab, 3800 Hrs., '80 Model, 20-38 Rubber, Dual PTO
$8,900
(717) 532-8926

GUNTHER HEUSSMAN INC.

4801 S. 5TH ST., EMMAUS, PA 18049 215-965-5203

TRACTORS

1987 JD 4050 Dsl., 4 Post, 15 Spd., Power Shift, 2100 Hrs., Very Good
1982 JD 4040 Dsl., Cab, Air, Power Shift, Very Nice
1966 JD 4020, Dsl., WF, One Owner, Excel. Cond.
1979 JD 2640 Dsl., 2300 Hrs., HI-Low, Indep. PTO, Dual Hydraulics, Excellent Cond.
JD 530 Tricycle w/3PT, Good Cond.
IH 5088 Cab & Air, 20x38 Rubber, Very Nice
IH 1086 Dsl., Cab, Air, 2500 Hrs., 20x38 Rubber, Very Nice
1976 IH 766 Black Stripe w/Cab, 2900 Hrs., Exc. Cond.
1975 IH 766 Dsl., 3PT, Dual Hyd., 38" Rubber
IH 460 Gas, WF, Fast Hitch, Very Nice
Ford 2000 Gas, Power Steering w/Indust. Loader, No. 3PT, 1500 Hrs., Very Nice
1989 Ford 3910 Series II, 84 Hrs., Dual Hyd., Like New
AC 5050 Dsl., WF, PS, Indep. PTO & 3PT
1979 AC 7000 Dsl., Cab & Air, 3200 Hrs., Very Nice

HAY EQUIPMENT

JD 3950 Harvester w/Elect. Controls, Very Good
JD 3940 Harvester w/Elec. Controls, 2 Row Head, Very Good Cond.
JD 2 & 3RN Row Crop Heads
JD 7' Hay Pickup w/Gauge Wheels
Gehl 1200 Harvester, Electric Controls w/ Pickup Head & 2 Row Cornhead
Gehl 72 Flail Chopper, Very Good
JD 1327 Rotary Mower Conditioner
JD 1219 Mower Conditioner, Non-Clog Guards, Very Good Cond.
NH 489 Haybine
JD 347T w/¼ Turn Chute, Very Nice
JD 347 Baler w/Ejector, Very Nice
JD 347 Baler w/SOLD ector, Excellent Condition
JD 346 Wire w/Ejector, Good Cond.
JD 336 Baler w/Ejector
JD 336 Wire Baler w/30 Ejector
NH 846 Round Baler
NH 851 Round Baler, Very Nice
NH 1037 Bale Wagon, 105 Bale Capacity, Tandem Axle, Excel. Cond.
NH 1034 Bale Wagon, 105 Bale Capacity, Single Bale Unload, Tandem Axle, Excel. Cond.
NH 1033 Bale Wagon, Tandem Axle, 105 Bale Capacity
NH 1012 Bale Wagon 60 Bale Capacity, Single Bale Unload
New Farmco 18' Steel Side Hay Wagons
NH 4 Star Tedder, Very Nice

Lease Financing
And Delivery Available.

August Special
Gehl 1200 Harvester
Electrical Controls, 2 Row
& Pickup Head, $2,850

QUALITY COMBINES
(Displayed Inside Building)

1985 MF 550 Dsl., Cab & Air, 900 Hrs., 1 Owner, Excellent Cond.
1982 IH 1420 Axle Flow Combine, 1400 Hrs., Fully Equipped, Excellent Cond.
1981 JD 7720 Dsl. Cab & Air, Hydro, Very Nice
1977 JD 6600 Dsl., Cab & Air, Hydro, 404 Engine, 2,000 Hrs., Very Nice
1982 JD 4420 Dsl., Cab & Air, 1200 Hrs., Fully Equipped, Excellent Condition
1973 JD 4400 Dsl. Combine w/Cab, Good Condition
JD 4400 Gas w/Cab, Choice of Heads
Gleaner F2 Dsl. Corn Soybean Special, 500 Hrs., One Owner, Excel. Cond.
Gleaner K w/Cab, 10' Grain Platform
1980 Gleaner K2, Cab & Air, Grain Saver, 1000 Hrs., One Owner
MF 13' Rigid Platform
MF 9115 Flex Head, Excellent Cond.
IH 810 13' Grain Platform
JD 915 Flex Head, Like New
JD 213, 215 & 216 Flex Head
JD 13' Rigid & Floating Grain Heads
IH 820 13' Flex Head

CORN HEADS

JD 244 2RW	IH 863, 6RN
JD 343, 3RN, Low Tin	AC 238 Corn Head
JD 443, 4RN	AC 330 3RN
JD 444, 4RW	AC 430, Black, 4RN
JD 444 Oil Bath	AC 438 Black 4 RW
JD 643 Oil Bath	MF 1163 6RN
IH 843 4RN	MF 1143 4RN

JD 343 w/Adapter Plate for Harvester

PLANTING EQUIPMENT

JD 8300 DD 18x7 w/Grass Seed
JD 7000 4RN Dry or Liquid Fert., Insect. & Monitor
New Idea-Kinze 4RN Liquid Fert., Insect., Monitor, Planted 250 Acres, Like New

PLOWS

IH 720 5x20 Spring Reset, Onland Hitch
IH 720 6x18 Spring Reset, Onland Hitch
IH 720 6x18 Spring Reset
IH 720 5x18 Spring Reset
IH 720 4x18 Spring Reset
IH 710 4x18 Spring Reset
IH 710 6x18, Spring Reset, Onland Hitch
IH 710 6x16 Spring Trip Onland Hitch
JD 2800 Spring Reset 6 Base Onland, Variable Width
Oliver 2 or 3 Base 16" Rollover

CORN PICKERS

NI 702 Uni, 1700 Hrs., w/3RN Corn Head & Husking Bed, Very Nice
NI 324 2RW 12 Roll Bed, Late Model
NI 323 1 Row Corn Picker
JD 300 Husker w/2 or 3 Row Narrow or Wide Head, Very Nice
AC D17 w/NI 2 Row Mounted Corn Picker, Excel. Cond. SOLD

MISCELLANEOUS EQUIPMENT

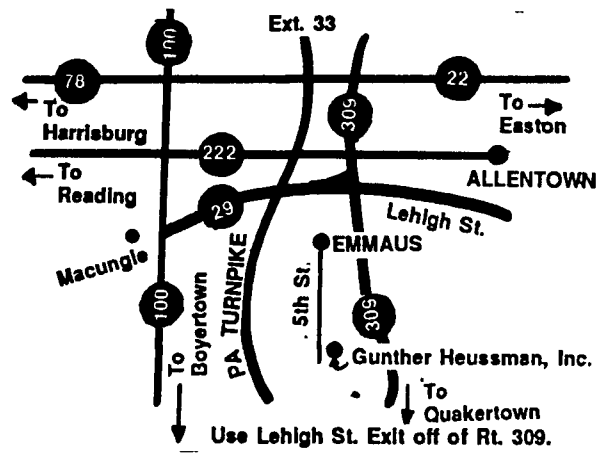
JD 6 Row Danish Tine & Spring Tooth Cultivators
18x38-18x34 Duals
JD 700 Grinder Mixer
IH #60 Stalk Shredder, Very Nice
IH #50 Stalk Shredder
IH 2250 Quick Tach Loader to Fit 656, 666, 686
IH 4 Row Front Mounted Cultivator
Gehl 95 Grinder Mixer w/Hay Feeder Attachment
Richardson Side Dump Wagon
JD 145-146-148-158 Loaders
NI 3626 Manure Spreader, 260 Bu., Used 4 Months
Quick-Tach Loader to Fit IH 706 Thru 1486

TILLAGE

JD 950 15' Roller Harrow
JD 12' AW Disc
JD 1640 12' Plowing Disc
JD 1635 11' Plowing Disc, New 26" Blades
JD 220 18' Hyd. Fold Disc
JD 310 12' Double Offset Disc
JD BWF 18' Rock Flex, Wing Fold Disc
Hutchmaster 12' Offset Disc, Big Blade
IH 610 12' Offset Disc
Brillion 16' Cultipacker w/Transport, Very Good
Brillion 14' Cultimulcher Dual Transport, Excel. Cond.
Brillion 12' Roller Harrow, In-Board Wheels
Rhino 18' Hyd. Fold Rock Flex Disc
Krause 4900 18' Rock Flex Disc w/Leveling Bar, Used 1 Season, Like New

NEW ARRIVALS

JD 443 Low Tin, Oil Bath
AC 10' Grain Platform Fits E3K And 2
IH 504 Row Crop, WFE, 3 Pt.
JD 336T Baler w/Bale Chute
JD 4230 Dsl., SOLD & Air, QR, Very Good Condition
NI 325 2RN w/12 SOLD Husking Bed
JD 6' Cutter Bar t SOLD JD 35 Thru 3960's



WE ARE CASH BUYERS FOR CLEAN, LATE MODEL FARM EQUIPMENT

Lancaster 9" blower pipe and gooseneck, 2 compartment feed cart. (717)665-4743.

LOADER ATTACHMENT IH 2250, new, $3,000. 301-833-9091

WOODS MOWING MACHINES, Lowest Prices Anywhere. 301-833-9091

WOODS RM500, $1,200. 301-833-9091

JD 620 tractor
NI baler
with thrower, like new
8 ton wagon
w/thrower rack
W.F. Welliver
(717) 437-2430

WHEEL LOADER JD 544 w/ROPS, runs excellent, $8,000. 301-833-9091

WHEEL LOADER MITSUBISHI 200, ½ yard, power shift w/rebuilt engine, $8,000. 301-833-9091

White 348 3 btm. cushion trip plow, $875. Call early mornings or evenings till 7 p.m. 717-949-3074 or 703-879-9926

WOODS C114, 9½' mower, field ready, $1,500. 301-833-9091

We specialize in flat belting, cut to order, baler throwers, self unloading wagons, long table blower belts. Franklin Co. 717-328-3591. If no answer 717-328-5603

USED TRACTOR PARTS, also rebuilt clutches and torques. We ship UPS. Hill-T Farm Sales = Service, 4295 Richmond Palestine Road, New Madison, Ohio 45346. 513-548-0718.

JD 7720 Combine, 4WD, real nice, low hours, $28,500. 717/423-6719.

JD 820D, good condition on steel $3800, J.B.Herschberger, 959 Dry Wells Rd, Quarryville, PA 17566.

EDWIN HORNING & SONS FARM MACHINERY

248 Meadow Valley Road
Ephrata, PA 17522
(717) 733-7408

TRACTORS

Int. 3088 Diesel 18x38 Tires, 80 hp nice $11,800
Ford 5000 Diesel w/Loader $5,500
JD 2350 Diesel MFWD, w/new JD 245 loader $17,700
JD 4440 cab and air, PS, 20.38 tires, nice $19,800
JD 2940 Diesel, SOLD ndp. PTO, 16.9x38 tires $10,500
JD 4430 Diesel ROPS, Quad Rang $10,500
IH 574 Gas w/2050 Loader, Engine Rebuilt $6,000
JD 2630 Diesel Hi-Lo, Ind. PTO $6,900
JD 2440 Diesel Ind. PTO $8,200

FORAGE EQUIPMENT

JD 3960 Harvester, 2RN, Elec. Controls $5,900
NH 890 Harvest SOLD . Controls, Nice $2,200
NH 718 Harvester, 12 Knives, New Paint $1,450
Gehl 750 Harvestor late model, 2 RN & pickup, elect. controls $4,800
NH #30 Blower, 1000 RPM $500
Gehl 1540 Blower, late model $1,950
Dion 1600 wagon, 3 beater, roof w/tandem gear $3,900
JD 16A flail chopper, 6' $550
Badger 2000 Harvester w/2 row corn head $650
NI 323 Corn SOLD good condition $2,200
NH 28 Blower $950
NI 323 Corn Picker, Nice $2,650
IH 56 Blower, Late Model $1,050

FORAGE HARVESTER CORNHEADS

Gehl 2RN #TR640 ..... $350
Int. 2 RN low profile to fit 720 to 881 ..... $650
JD 2RN w/clu SOLD model $1,250
NH 919A 3 Auger Base Only $1,000

GRINDER/MIXERS

NH 353 with fo SOLD uger, nice $2,950
NH 355 with folding auger $2,600
NH 355 grinder/mixer w/folding auger $2,800
JD 700 grinder/mixer w/scales $2,850

TILLAGE EQUIPMENT

JD 8300 Grain Drill, 21x7 DD w/Grass Attachments $2,600
Ford 142 Plow 4x18 Spring Reset $1,200
JD 1450 Plow, 4 Bottom, Nice $1,200
Glenco 15½ ' Field Cultivator, pull type $850
Bush Hog 8x12 Tooth, chisel plow, pull type $950
M&W 6x30 S Tine cultivator $1,050
Kewanee disc wing 14' $1,000
JD 2600 Plow 5x18 Variable Width, Spring Reset $3,500
JD 210 Disc, 14' tandem wheels $1,800
JD AW disc 9' $950
JD 310 Plowing Disc, 14' $2,100
BushHog 12' disc SO D w $1,400
White 252 disc 11' $900
White 598 Plow 4 b .n. hyd, vari width spring reset, nice $3,250

MISCELLANEOUS

NH #90 bale handler, 3 pt $450
Liquid fert. tanks w/squeeze pump for 7000 JD, 4 R $500
(2) JN Gravity Bin Wagon With NH Gear $950

HAY EQUIP.

NH 478 Haybine, 7' $2,850
NH 477 Haybine, 7' $2,500
NH 474 Haybine, excellent $4,900
JD 336 Baler w/ SOLD ower $3,400
NH 276 Baler S.S. w/bale chute $1,950
Fahr Rake 3-point $1,050
NH 848 Round Baler, memory wrap, like new $6,950
NH 75 Bale Ejector for 316 Baler $600
NH 479 Haybine, Nice $2,650
NH 273 Baler S. SOLD up $1,600
NH 477 Haybine, 7' $1,850
NH 499 Hydro Swing, hyd. angle cutter bar $6,500
NH 268 Baler S.S. pickup $950
Ford NH 411 discbine, hyd. angle cutter bar $4,600
JD #30 Bale ejector for JD 336 baler $850
JD 1219 haybi SOLD $3,950
NH 489 Haybine, late model $3,900
NH 489 haybine $3,200
NH 489 haybine $3,500
NH 311 baler w/70 thrower, nice $5,300
NH 479 haybine $2,400
NH 660 rake w/ SOLD wheel, nice $1,850
NH 1495 S.P. haybine, diesel, cab, air, hydro., yellow hood $11,500
Deutz Allis KS 200 Spin Rake $950

MANURE SPREADER

IH 550 Manure Spreader $1,250
IH 175 Manure SOLD er $950
NI 382 side delivery $2,450
JD 450 hyd. push $2,450

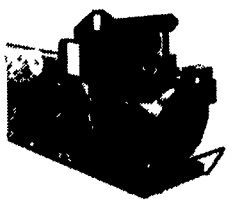
bobcat
Featuring A Grader This Month!
Call For Details
NEW BOBCAT

440B	642B
742B	743B
753	843

1600 Articulated Loader
Used 330 OMC w/2 Buckets
Prime Mover
SHEETS BROS.
1061 Carlisle St.
Hanover, Penna.
717-632-3660

ZETOR
Zetor 5211.0 43 Hp.
. . $10,575 Base
Special On All 77 Series w/Turbo
SHEETS BROS.
1061 Carlisle St.
Hanover, Pa.
(717) 632-3660

FISHER'S FARM SHOP
RR 1 - Box 114
Lincoln Univ., PA 19352
ANSWERING SERVICE
215/869-4976



Reconditioned Welders

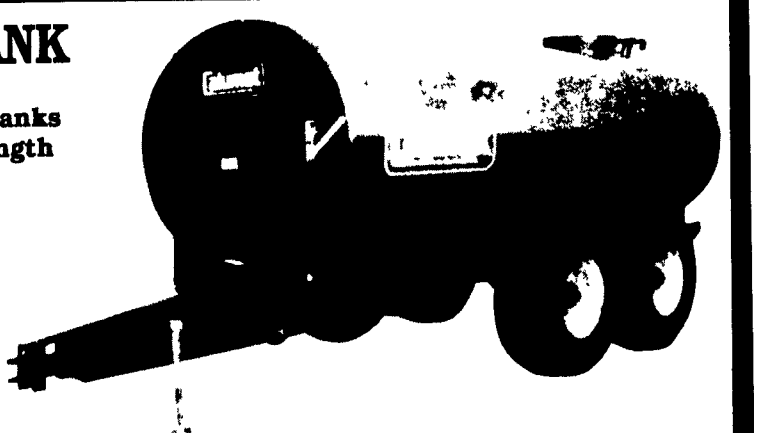
2 Miller AEAD 200 LE 225 AMP	$1,225
2 Miller Blue Star 200 AMP	$1,000
2 Lincoln ACDC 225 AMP	$1,090
Lincoln WP250 w/Perkins Diesel	$2,000

Vermeer Towable Forklift
6 Ft. Forks, Ideal For Round Bales
$1,200
301-486-6691

QUALITY WASTE HANDLING EQUIPMENT

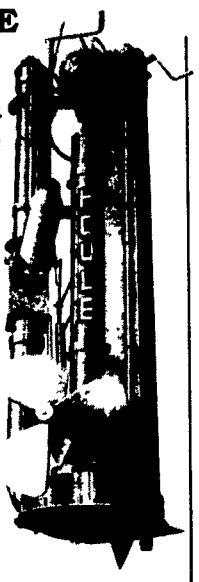
3750 GAL. SPREADER TANK

The solid name in liquid manure spreader tanks just got better. Better features, added strength and a better buy.



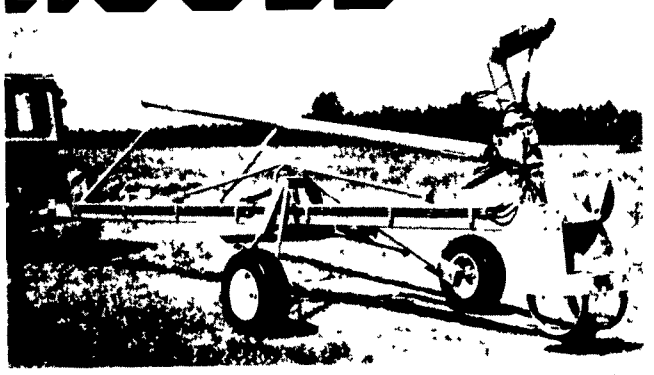
• Sizes from 2,250 to 5,000 gallons • "Stress Proof" spindles • Heavy Duty undercarriage • • Choice of flotation tires • Fast, even unloading • • Pull-type or truck mounted • • Soil injectors available •

LIQUID MANURE PUMPS



- Available in 6 versions for inground or above ground tanks as well as lagoon storage areas.
- Excels as a stationary P T O. driven pump to agitate and transfer manure with straw and hay
- Agitation-up to 18,000 G.P.M. with moveable propellor.

HOULE 32' TRAIL PUMP FOR DEEP LAGOON

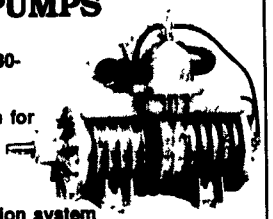


Fastest agitation by the nozzle located over the heavily settle manure.

Constant homogenization of bottom sediments by the propeller displacing up to 18000 G.P.M.

- Hydraulic hinged trailer frame mounted on flotation tires.
- Possibility to maintain propeller at crust level
- Controls hydraulically operated from tractor seat
- **Horizontal nozzle operating radius:** 330°
- **Vertical nozzle use:** 60°
- Horizontal pump allowing to pump more slurry
- Filling pipe with standard tripod or with front tractor mounted stand for faster set up
- **Recommended HP:** 70 to 120 HP on 540 R P M — 150 H P minimum on 1000 R P M

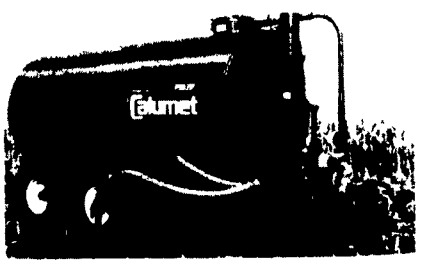
BATTIONI VACUUM PUMPS



- 8 sizes from 30-240 C.F.M.
- 7 vane design for efficient operation
- Positive automatic lubrication system
- "High heat" vane material

Attention Custom Haulers: Call Us Today For Your Valve, Hose, and Fitting Needs

Calumet VACUUM TANKS



- Truck mount or trailer type
- 1500-5000 gallons
- 3", 4", or 6" outlets

N-TECH
Liquid Manure Equipment Also Available

Tanks & Pumps In Stock Ready For Delivery

SEE US AT AG PROGRESS DAYS
CALUMET DISPLAY LOC: W. 6TH ST.

SNOOK'S EQUIPMENT

RD 3, Box 84
Mifflinburg, PA
17844

Your Complete Liquid Manure Equipment Dealer For 18 Years!

Daily U.P.S. Parts Service
717-966-2736
Ask For Ernest or Dean

Best Buys in Used Equipment

TRACTORS
- Case IH 7140 Magnum
- Case IH 7110 Magnum
- Case 2390 Tractor w/Cab, Low Hrs.
- IH 2444 Tractor w/Loader
- Case IH 235 Tractor, 4x4
- Farmall Cub w/Cultivator
- IH 424 Tractor, New Engine
- IH 175 Crawler, 4 & 1 Bucket
- Massey Harris 33 w/Cultivator
- IH 275 Tractor w/Loader, 4x4
- IH 1486 Tractor
- IH 5088 Tractor
- IH 1066 Tractor
- Versatile 160

SKID LOADERS
- NH L35 Skid Loader
- NH LB620 Loader/Backhoe
- NH L779 Skid Loader
- Case 1816 Skid Loader
- Case 1830 Loader
- Case 1835B Loader
- NH L553 w/Bucket

HAY & FORAGE
- IH 425 Baler w/Thrower
- NH 275 Baler w/Thrower
- NH 278 Baler
- NH 310 Baler w/Thrower
- NH 849 Baler
- NH 855 Baler
- NH 848 Baler
- NH 315 Baler
- NI 456 Round Baler
- IH 51 Wagon
- NH 30 Blower
- NI 1 Row Picker
- NH 900N Head
- NH 38 Crop Chopper
- NH 36 Chopper
- NH 892 Harvester, 2 Row
- NH 770 Harvester
- JD 3800 Harvester, 2 Row, Pickup
- NH 700W Head
- NI Wheel Rake
- NH 3 Pt. Rake Hitch
- NH 256 Rake, Hyd. Drive
- NH 1495 Haybine, Hydro., Cab & Air
- NH 495 Haybine
- IH 1490 Mower-Cond.
- NH 486 Haybine
- NH 488 Haybine
- NH 411 Disc bine
- NH 442 Discmower

PLANTING & TILLAGE
- MF 520 Disk, Nice
- IH 475 Disk, 12 Ft.
- IH 480 Disk w/Wings
- IH 37 Disk
- Athens 131 Disk
- IH 5100, 16x7
- AC 3100 Disk
- MF Rollover 3 Bottom Plow
- Bush Hog Wing Disk, 22 Ft.

SPREADERS
- IH 550 Spreader
- NH 516 Spreader
- Lely Vacuum Tank Spreader, Like New
- NI Spreader
- JD 680 Spreader
- NH 790 Spreader
- NH 800 Spreader w/Endgate

MISC.
- JD 400 Grinder/Mixer
- Gill Landscape Maker
- JD Drill
- Major Mower
- Hay Rack Wagon
- NH 350 Grinder/Mixer

MESSICK FARM EQUIPMENT, INC.
Rheems Exit- Rt 283, Elizabethtown, PA
717-367-1319, 717-653-8867

case ih

SEE US AT THE ELIZABETHTOWN FAIR Aug. 19-24

MAXXUM™

We Want YOU To Take A Test Drive!!

CASE IH 5140
94 HP,
4WD

5.9% Financing/48 Months

CASE IH MAGNUM TRACTORS

5 Year 5000 Hour Warranty

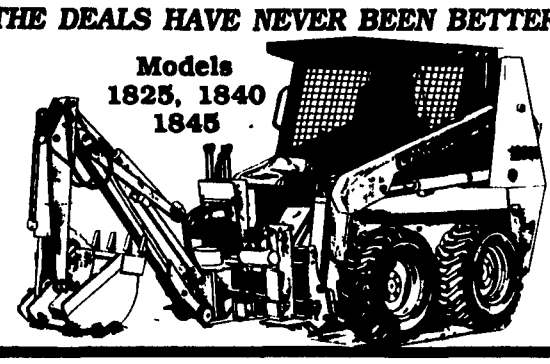
DEMOS
At Reduced Prices
- 7110, 4x4, 130 HP
- 7140, 4x4, 195 HP

CASE IH SKID STEER HEADQUARTERS

We've got the loaders, the parts and the service to keep you going!

THE DEALS HAVE NEVER BEEN BETTER!

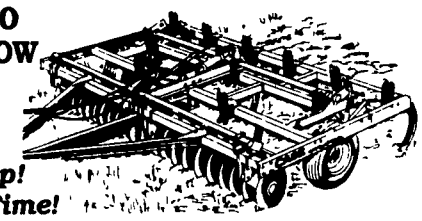
Models 1825, 1840 1845



IT LEVELS!

CASE IH 496 & 3900 FOLDING WING DISC HARROW
- Rock Flex Bearing Hangers
- Hyd. Fold Wings

CASE IH 6500 CONSER-TILL PLOW
- 9 Shank
- Hyd. Set Coulters



Penetrates Deep! Saves Soil And Time!

ATTENTION FARMERS: If Parts Are Needed After Hours To Keep You Going, Call Jay Gainer, Our Parts Mgr. At Home 367-3413.

MESSICK FARM EQUIPMENT, INC.
Rheems Exit- Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867
Toll Free In PA: 1-800-222-3373

case ih

Ford Credit

TEAM UP WITH US!

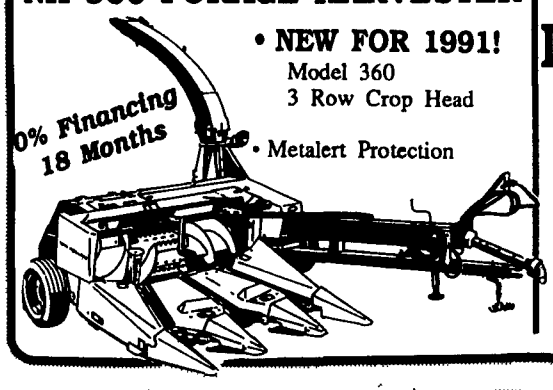
Your Ford New Holland Equipment Headquarters

Ford FORD NEW HOLLAND

NH 900 FORAGE HARVESTER

- **NEW FOR 1991!** Model 360 3 Row Crop Head
- Metalert Protection

0% Financing 18 Months



SAVE ON HARVESTING EQUIPMENT

DON'T BUY 'TIL YOU ✓ WITH US!
YOU'LL BE GLAD YOU DID!

0% Financing 18 Months

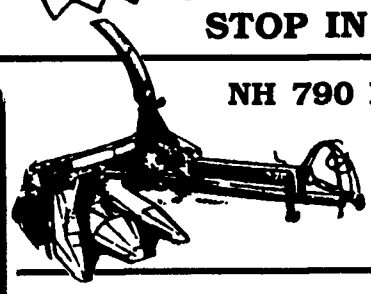
Is Down Time Costing You $$?
We Stock A Large Inventory
Of Parts - Backed By Our
Award-Winning Service Department.

STOP IN TODAY AND SAVE!!

NH 1915 S.P. HARVESTER

ALL NEW!
- Self Adjust Shear Bar
- 4 Row Cornhead

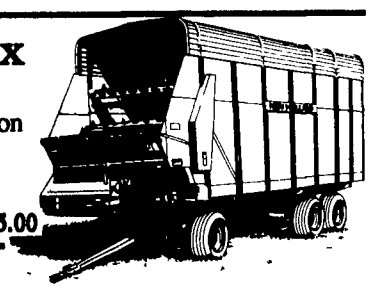
NH 790 FORAGE HARVESTER



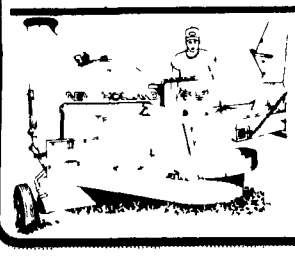
- 12 Knives
- 540 PTO
- Elec. Controls
- 2 Row Cornhead
- Quick Adjust Shear Bar

NH 818 FORAGE BOX

Big Capacity — 30% Faster Unloading 18 Ft. Box w/14 Ton Tandem Gear



LEFTOVER NH 716 BOX – 1 Only $4995.00



NH FORAGE BLOWERS

Model 28 540 PTO — Model 40 1000 PTO

Fill Tall Silos FAST, FAST, FAST!
Featuring Whirl-A-Feed
Break Up Heavy Clumps For Even Feed

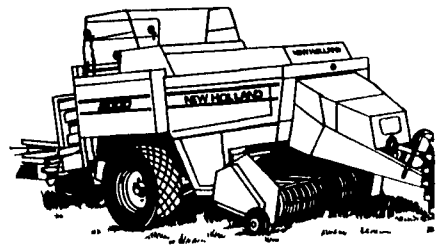
NH 1499 MOWER-COND.

0% Financing 18 Months

Cut Low, Clean With On-The-Go Hyd. Angle Cutter Bar!

For Big Square Bales — Look No Further!

NH 1000/2000 BALER



Makes 3x4x8 Bales, Up To 1300 Lbs!
5.5% Financing/36 Months

Looking For A Spreader?
Now Is The Time To Buy!
PRICES REDUCED!!

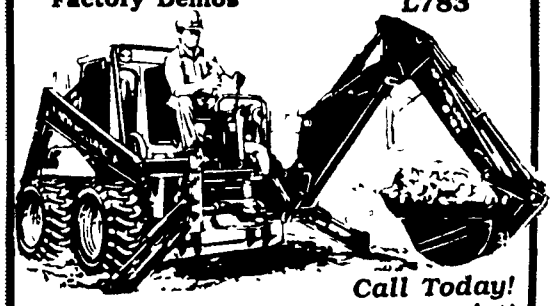
NH 795 SPREADER

Other Models Available
0% FINANCING/18 MONTHS!

NH SKID STEER LOADERS

Special Deals On Factory Demos

L455, L785 L783

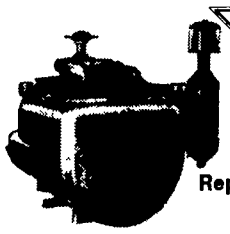


Call Today!
We Have A Deal You Can't Resist!

MESSICK FARM EQUIPMENT, INC.

Rheems Exit-Rt. 283, Elizabethtown, PA
717-367-1319, 717-653-8867

702 Uni-System, Excellent Condition, 1600 Hrs., Gas, V6, 3 RN Head, and Picker Unit
717-442-8354



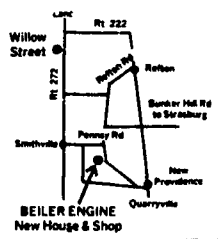
BEILER ENGINE SERVICE
280 PENNSY ROAD
NEW PROVIDENCE
PA 17560

VH4D
Replacement Engines

SPECIAL PRICES STARTING AT $1,695.00

Electric Start (Limited Supply)

Write To
280 Pennsy Rd.
or Call 717-786-7943
between 7:30 & 8:00 AM or
Leave Message With
Hoover Diesel Service



WES STAUFFER
ENGINES & EQUIPMENT
34 Pleasant Valley Rd.
Ephrata, PA 17522
(717) 738-4215

Authorized Dealer
WISCONSIN ENGINES
Onan Engines
KOHLER engines
BRIGGS & STRATTON
ACME motori
DEUTZ RUGGERINI

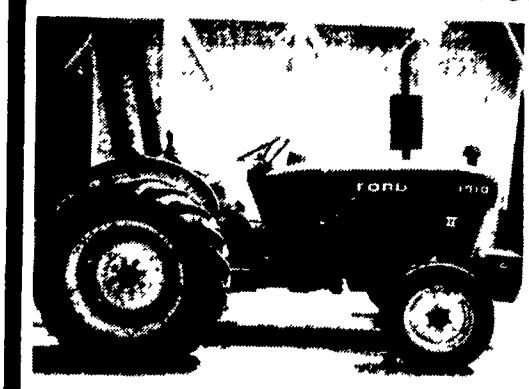
We Stock To 30 HP Gas & Diesel Engines

Parts Shipped Daily UPS

NEW FLAIL CHOPPERS
2 and 3 row.
Ideal for corn fodder.
Design is similar to Brady.
Heavy Duty Build
Engine can be mounted on chopper.
Hydrualic cylinders or hand jacks installed. Require about 40 HP for 2 rows.

Also New and Used Diesel Engines
65 HP gas Engines, Hydraulic Supplies, Cylinders, Pumps, Valves, Motors, Hoses and Fittings, Hydraulic Oil.
Many Items In Stock
All Interstate Batteries On Sale Thru August
12 Volt Deep Cycle $54.50

For More Information Contact
SUMMIT HILL WELDING
94 Summit Hill Dr.
Strasburg, PA 17579
717/687-8266 Best at 8 AM



FORD 3910
Synchromesh Trans,
Live PTO 210 Hrs.,
Ex. Cond.
$10,000.00
717-862-3600

FREE YOURSELF FROM SPREADER CHAINS AND SAVE MONEY

The proven Hydra-Spread design can free you from the grief and maintenance of spreader apron chains for good!

This low maintenance spreader features **solid** poly boards both on the sides and the floor for slippery, no-stick performance. Hydraulic push power replaces the extensive mechanism needed in ordinary spreaders.'

Why pay more for yesterday's ideas and designs? The design of tomorrow is **PRICED RIGHT** and will be on the job for years. We deliver to your farm.

For more information, call:

Leola, PA
M.M. Weaver & Sons
717/656-2321

Martinsburg, PA
Bill Cowan
814/793-4293

N.J. and Delmarva
Jones Dairy Service
(609) 267-0198
Dealer Rep: Scott Douglas 518/529-7326

LOST CREEK IMPLEMENT
Rt. 35 Oakland Mills, PA 17076
Between McAlisterville & Mifflintown
717-463-3511 463-2161

JOHN DEERE COMBINES

Interest Free Financing On All Used Combines Till
Sept. 1, 1992
Or Low Rate Financing 6.9%

JD 9500 combine, 1 yr. old, 550 hrs., like new
'79 JD 4400 diesel, rotary screen, ex. condition
'75 JD 4400 diesel, rotary screen, good condition
'81 JD 4420 combine, good cond.
'83 JD 4420 combine, good condition
'79 JD 6620 side hill, 2,500 hrs., excellent condition
JD 6600 Level Land, diesel, hydro, good, ~~$16,000~~ reduced $14,500
MF 510, cab, dsl., platform, $3,500
AC L combine w/4RW corn head & platform, ~~$10,000~~ reduced $9,000
MF 63C corn head, very good
MF 44 corn head, $1,500
(2) MF 43 corn heads, $2,500 each
JD 444 corn head

NEW COMBINES-IN STOCK
JD 4435 hydro
JD 9400 maximizer
JD 9500 maximizer

Alvin Martin Repair

Complete Farm Equipment Repair

- Call Us For All Of Your Farm Equipment Needs
- We Can Service Your Small Equipment Engines As Well As Your Large Diesel Engines
- We Repair Most Makes Of Farm Tractors and Equipment
- On Farm Service Calls Telephone Equipped Service Trucks
- Pick-Up And Delivery
- Specializing In Allis-Chalmers And New Idea, Including Unisystem
- Parts For Allis-Chalmers And New Idea

(717) 859-4598
151 Cocalico Creek Road
Ephrata, PA 17522

Best Buys in Used Equipment

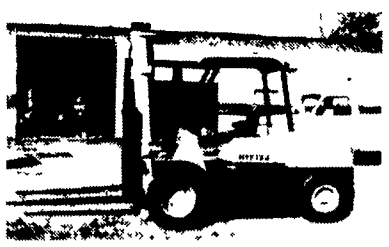
SUMMER CLEARANCE SALE

Case IH 235, 18 HP 4WD Loader, Low Hours	$ 8,300
Case IH 485, 42 HP 4WD, 450 Hours	$12,800
Case 2390, 160 HP Cab, Power Shift, 1 Owner	$18,900
IH 784, Diesel, Row Crop, TA	$10,500
JD 2630, Diesel, Good Condition, 70 HP	$ 6,900
JD 2040, Diesel, 40 HP With Or Without Loader	Call
Case 580 B Loader Backhoe Diesel, ROPS	$ 7,500
Ford 420 Tractor Loader, Industrial, Cab, 3PT	$ 7,500
Ford 4500 Loader Backhoe, Gas ROPS	$ 6,900
Gehl 4500 Skid Steer, Hydrostatic	$ 4,500
Gehl 4510 Skid Steer, w/Backhoe, Low Hours	$11,700
Haybines, New Hollands, Hesston, Gehl	From $ 1,700-$ 3,500
New Holland 276 Baler w/Thrower	$ 2,700
New Idea 3609 Manure Spreader, 90 Bushel Like New	$ 2,300
New Idea 323 One Row Corn Picker	$ 1,900
New Idea 279 Cutditioner, 9'	$ 2,600
IH 800 Corn Planter, 6 Row	$ 3,300
New Holland 1495 Self Propelled Haybine, Ford Diesel, 12'	$10,500
JD 750 Grinder Mixer w/Scales	$ 2,500

A.L. HERR & BRO.
Park Ave., Quarryville, PA 17566
(717) 786-3521
We Ship Parts U.P.S.

case IH

FORKLIFTS



8,000 lbs. Hyster, 1984, 2700 hours
$13,500

3,000 Yale LPG, Excellent Condition **$3,500**

14,000 lbs. Nasco All Terrain
1988, JD Diesel, 750 Hours
$15,000

Vermeer Tow-behind Forklift, Good For Round Bales **$1,200**

20,000 Lbs. Tow Motor, Detroit Diesel
$10,000

12,000 Lb. Hyster, Dual Pneumatic LPG, New Engine & Tires, 8' Forks, Excel. Cond. **$10,500**
2-12,000 Lb. Tow Motor, Dual Pneumatic, Diesel, Very Good Condition..... **$8,000/each**
10,000 Yale, Solid Tire 3-Stage Mast, Good Condition..... **$3,500**
Forks 25,000 Lb. Cap. **$750/Pair**
12,000 Lb. Yale solid tire, LPG, very good condition, low mast, good for rigging work **$6,500**
3,000 Lb. Electric Walk Behind..... **$2,500**
3,000-6,000 Lb. Cap, Electric Sit Down Rider Trucks
6,000 Lb. Clark Dual Pneumatic, LPG, 3-Stage Mast, New Tires, Good Condition **$6,000**
15,000 Lb. Taylor Dual Pneumatic, LPG, Very Good Condition..... **$7,500**
4,000 Lb. Cat Pneumatic, S/S, Needs Some Work **$1,800**
5,000 Lb. Cat, 1981 Pneumatic LPG, Excel. Cond. **$6,500**
8,000 Lb. Hyster Pneumatic Diesel, Side Shift, Runs Good..... **$3,800**
5,000 Lb. Hyster Pneumatic, Gas, Good Condition..... **$4,000**

HYMAN EQUIPMENT IN BALTIMORE, MD.
(301) 486-6691
Call Alan Hyman Anytime
38 Forklifts In Yard At This Time
Mechanic Specials $500 to $1500

GOOD USED FARM MACHINERY

NH 489 Haybine, like new..... $6,000
NEW NH 492 Haybine..... $8,500
NH 489 Haybine, nice..... $4,300
Pequea 710 Tedder, 7' PTO,
NEW..... $1,350

717/933-8134
Can Deliver, Will Trade

SERVICE & PARTS

- GENERATORS
- STARTERS
- ALTERNATORS

PEQUEA ALTERNATOR & STARTER
Ronks, PA 17572

1 FARM EQUIPMENT

SAVE $ $ $

Harvester Knives
NH, Gehl, JD, Fox
Hesston, Field Queen
* Free Catalog
* Free Shipping
717-865-7240
Weaver Distributing RD #2 Box 470
Fredericksburg, PA 17026

JD 544
'74 OROPS, Runs Exc.
$8,000
301-833-9091

Larry L. Adair

Shell
Amalie
Mobil
55 Gal. Drum Delivered Free 50 Mi. Radius From York, PA

Call For Prices Early Morning Or Late Evenings
Kendall
Lubeco
Concoco

ANTIFREEZE
55 Gal. Drums $3.39/Gallon
Good Only 'Til Aug. 24, 1991
(717) 755-8638
800-755-OILS

Madey Farms
Belarus Sales & Service
814-467-8839

IH 1486 4 pst, TA, dual PTO	$8,500
IH 1486 4 pst 20.8x38 tires	$8,500
White 2-150, solid	$7,500
White 4-150 w/duals	$10,500
AC 7580, rent, lease, buy	$15,500
IH 1586 4 post, dual PTO	$9,600
IH 1566, 1976 model	$7,900
IH 1466 cab/air, '76 model, sharp	$8,500
Case 970 diesel, nice	$6,600
Case 1030 diesel	$4,600
MF 1130 parts or repair	$3,000

WISCONSIN HEAVY DUTY ENGINES

Wisc.-Robin Continental, Kohler, Briggs & Stratton, Tecumseh, Honda

Factory Surplus Engines Electric Start, Std. Shaft	
VH4D, 30 hp	$2,495
W4-1770, 35 hp	$2,310
VG4D, 37 hp	$2,450

Rockford and Twin Disc Clutch Parts and Assemblies
WISCONSIN REPLACEMENT ENGINES
New & Rebuilt Short Blocks

LINCOLN ELECTRIC® Welders, 150-225 Amps

HONDA ENGINES

G100, 2.2 HP	$224
GX110, 3.5 HP	$259
GX120, 4.4 HP	$264
GX140, 5 HP	$277
GX160, 5.5 HP	$285
GX240, 8 HP	$431
GX240, 8 HP Elect.	$516
GX270, 9 HP	$459
GX340, 11 HP	$512
GX340, 11 HP Elect.	$586
GX390, 13 HP	$586
GX390, 13 HP Elect.	$629

Can Ship UPS, Prepaid

Authorized Service Center
• Complete Rebuilding • Large Parts Inventory

FISHER ENGINE SERVICE
3141 Old Phila. Pike, Bird-In-Hand, PA 17505 (717) 768-3729

DeLAVAL JAMESWAY JOHN DEERE Badger LANDPRIDE

I.G. SALES

Quonset Buildings
Silverdale, PA 18962
215-257-5135
Toll Free Number 1-800-255-9197

— NEW —

JD 755 MFWD Tractors
JD 855 MFWD Tractors
JD 955 MFWD Tractors
JD 670 MFWD Tractors
JD 770 MFWD Tractors
JD 970 MFWD Tractors
JD 1070 2WD Tractor
JD 2155 2WD & MFWD Tractors
JD 2955 MFWD, SG Tractor
JD 3PTH Rotary Cutters
JD 450 Manure Spreader
JD 710 8'9" Mulch Tiller
JD 22B Subsoiler
JD 970 12' Roller Harrow
JD 450 17x7½ Drills
JD 750 16x7½ Drill
JD 750 24x7½" Drill
JD 1460 Disk Mower/Conditioner
JD 328 Twine Baler
Badger 950 16' Forage Wagon
Badger Forage Blower
Ritchie Waterers

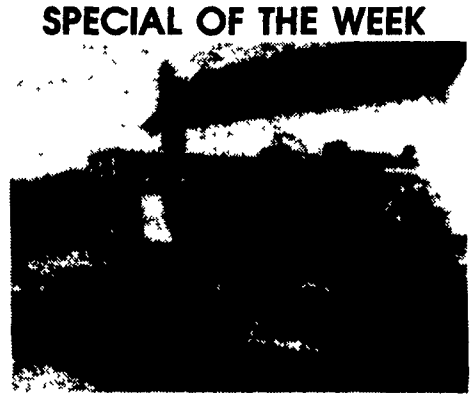
— USED —

Ford F600 Truck w/Grain Dump
Bobcat 610 Skid Steer Loader
AC 200 Tractor w/Cab, Recent Eng. Overhaul
JD 2550 MFWD Tractor
Ford 2000 Low Profile Gas Tractor
IH Cubs
IH Super A Tractor w/Cultivator
IH 574 Gas Tractor
IH 584 Dsl. Tractor, 1982 Model, IH 2250, QT Loader
JD 850 MFWD Tractor w/Loader and Backhoe
JD 3300 Gas and Diesel Combines
NH 68 Baler
JD 336 Twine Baler w/30 Ejector
JD 346 Wire Baler
JD 346 Wire Baler w/30 Ejector
JD 347 Wire Baler
NH 450 7' Sickle Bar
IH 1000 7' Sickle Bar
Zetor 5'4" Disc Mower
JD 1209 Mo/Co
NH 411 Discbine
JD 4200 4B Roll-Over Plow
JD 950 10' Roller Harrow
JD 220 21' Disc
JD 210 14' Disc
IH 800 4RW Cyclo Planter
JD 1240 4 Row Planter, Dry Fert.
JD 7000 4 Row Planter, Liquid
JD FB-A Grain Drill
JD 8200 18x7 Drill, GS, SD

Many Other John Deere, DeLaval, Jamesway and Landpride Items

See Our Large Assortment Of JD Toys

SPECIAL OF THE WEEK



IH 686, TA, 3,514 Hrs., 15.5-38 Radial Tires, Good Cond.
$8,250

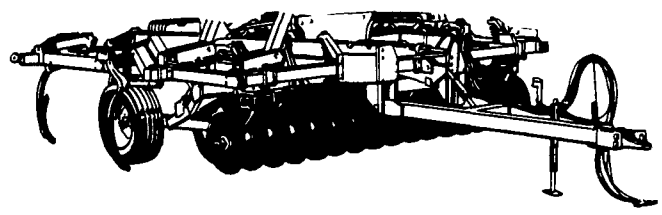
JD 4430, cab & air, quad range	$11,500
JD 4230, cab & air, power shift	$12,000
JD 4020 side console year-round cab	$ 8,900
JD 2640 w/hi & low	$ 7,500
JD 2550, 4x4 w/hi & low	$15,000
IH 1486, cab & air	$12,500
IH 1086, cab & air, duals	$13,900
IH 856	$ 5,500
IH 686	$ 8,250
MF 2745, 4x4, 1,200 hrs.	$15,750
MF 2675 w/246 loader	$ 8,750
MF 1155, cab & air	$ 6,900
MF 1100	$ 4,500
MF 1085	$ 5,900
MF 285, new overhaul	$ 7,900
IH Hydro 70	$ 4,900
Same 85, 4x4, cab & air	$ 7,000
Ford Jubilee	$ 2,600
Ford 8N	$ 2,200
AC 8030, cab & air, 4x4	$15,500
Deutz 8006, 4x4	$ 7,700
Bobcat 533 diesel skid loader	$ 5,000
IH 500 crawler, 400 hrs.	$ 5,500
NH L785 skid loader	$10,500
JD 450B loader backhoe	$10,500
JD 450C loader backhoe	$14,000
Brady 16 & 18 hydraulic fold field cultivator	$ 1,200
IH 720 6X auto reset plow	$ 2,600
IH 4X roll-over plow	$ 1,500
JD 4420 diesel combine, 1,486 hrs., 216 flex head & chopper, good cond.	$23,500
MF 850 combine, 15' flex	$19,500
MF 236 loader for 4WD	$ 2,500
Ford 6 btm. on land hitch auto. reset plow	$ 2,500
JD 111 10' disc	$ 1,900
Fox blower	$ 700
JD 216 forage wagon w/tandem gear & roof	$ 2,900
JD 716A forage wagon	$ 4,700
JD 716 forage wagon w/roof	$ 4,500
NH #8 forage wagon w/tandem gear	$ 3,800
Gehl 920 forage wagon, tandem gear & roof	$ 3,800
(6) Parker gravity wagons	$800 to $ 1,800
Deutz Allis disc mower	$ 2,000
10', 12' & 14' cultipackers	$500 to $ 900
Dunham 34' rock flex wing disc	$ 4,800
Landoll 12' soil finisher	$ 3,500
MF 18.4x38 & 20.8x38 axle duals	$ 800
IH, JD & MF front end weights	$ 35

Financing Available

L & M BURKHOLDER
Between Brownstown & Rothsville
Ephrata, PA
717-859-2960 717-859-2712

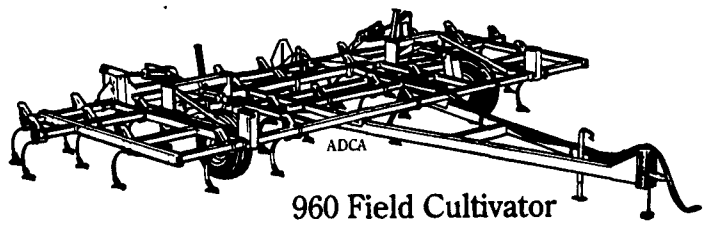
JOHN DEERE

BEST MACHINE AT THE BEST PRICE. THAT'S A GOOD DEAL!



New JD 712 Mulch Tiller, 11'3" Ridgid, 20" Blades, 9 Tru-Depth Spring Trip Standards, Full Hydraulics
1 Only- $6995.00

New JD 960 Ridgid 12'6" Field Cultivator, Hyd. Depth Control, Double Pointed Shovels, Hyd. Cyls. Included
1 Only- $3,285.00



960 Field Cultivator

JOHN DEERE LEADERSHIP AT WORK SAFETY live without

New & Used Sales And Service
KERMIT K. KISTLER, INC.
RT. 143 LYNNPORT, PA. 18066
215-298-2011
Pick-Up And Delivery

STOUFFER BROS. INC.

1066 Lincoln Way West, Chambersburg, Pa
Phone 717-263-8424

TRACTORS

Kubota M8950, Excellent Condition
David Brown 1212
Case 1490

MOWER CONDITIONERS

(2) Hesston 1014 Windrowers
Hesston 1010
Hesston 1090
Hesston 1091
Hesston 1095- Ex. Cond.
(2) Case 555 Mower Conditioners
Case 650 Self Propelled
IH 1190 Mower Conditioner
NH 1495 Self Propelled
Gehl 2230, Hydraulic Swing
Gehl 880

SKID LOADERS & UTILITY

Case 5 SOLD ader/Backhoe
Case 580D, ROPS w/Extendahoe
Case 580C Loader/Backhoe w/ROPS
Case 580C, Cab & Standard Hoe (1 In Stock)
Case 580K, 4WD, Loader/Backhoe — 2 In Stock!
Case 1530 Uniloader
Case 1740 Uniloader
Case 1830 Uniloader
Gehl 2500 Skid Loader

PLANTERS

White 5100 Air Planter, 6-Row Granular
White 5400 4-Row Planter

FORAGE

Assortment of Gehl 99 Forage Blowers
NH 27 Blower
Gehl 12T Tandem Running Gear

MISCELLANEOUS

Hawk Bilt 2195 Spreader
JD 10 Ft. Disk Harrow

LAWN & GARDEN

Case 220 Garden Tractor w/Mower & Snow Blade
AC 10 HP w/Mower
Woods RM48 Mower
Gravely 812 w/Mower And Cultivators
Kubota F2100 w/5 Ft. Mower & Dump Grass Catcher
Kubota B6200, 4WD, Hydrostatic
Satoh S650 G w/Turf Tires
MTD 18-42
Trac-Vac 580 Grass Catcher Cart

Sales, Parts And Service For...
★ CASE UTILITY ★ GEHL ★ VICON ★ WFE
★ KUBOTA ★ HESSTON ★ SAME

Ag-Industrial Equip. Co.

DEUTZ-ALLIS · JCB · KUBOTA Nothing like it on earth™ · Brillion · Ford · FORD · NEW HOLLAND

TRACTORS

Ford 1500
AC 190
Kubota M 550DT w/Dunham Loader
Kubota F2000 w/RC60F24 & Grass Catcher
Ford 5600
AC 7580, 4WD, 222 HP
Ford 4000 w/Tricycle Front
Ford 4000 D
Ford 3000
Case 1194 w/Cab
Case 870
AC D17
Farmall H
AC 5020 w/5' Mower
Satoh SOLD /Loader

LAWN & GARDEN

Grasshopper 721
AC BC 112
AC 916H w/Mower
Ford LT8
JD 110
JD 912 F w/Mower
Kubota B7100
Howard Pro 72 w/Mower
Satoh Beaver Mower/Blade
Int. Cub LoBoy w/Mower
Tanaka 200 Trimmer

MISCELLANEOUS

Brillion Pulverizer, 12'
Kubota Blade
Motor Vacuum
Front Blade
JD Cultivators
(2) Zimmerman Flatbed Wagons w/Gear
McKee 6 Row Cultivator
Tire Scraper

BALERS

NH 272
NH 316 Baler w/75 Thrower
NH 315 Thrower 75
NH 276 w/Thrower
(1) NH 269
NH S68
NH S67 w/Eng. Thrower
NH 271 Baler
JD 347
JD 336 w/Engine
(2) NH 310
NH 270
NH 851, Auto Wrap Baler
MF 124 w/Thrower
NH 276 w/Motor
(3) NH 320 w/70 Thrower
NH 852 Rd. Baler
NH 326 w/¾ Ton Chute

MOWER CONDITIONERS

NH 1495 Haybine w/Head
(2) NH 495 12' Haybine
MF 925 Mower Conditioner
NH 489 Haybine
(2) NH 488
NH 479
NH 469
Hesston 1091
JD 1326 Disc Mower

MOWERS

Yanmar 3PT
Woods C80
Kuhn Disc
Deutz SM55 Disc
Rhino 15' Batwing
(2) NH 256
NH 463 Disc
Lilliston 7'6" Rotary

PLANTERS

AC 385 No-Til, 6 Row, Air
AC 6 Row Liquid

FORAGE EQUIPMENT

Kools KB54
(2) JD 216 Wagon
NH 939 N4 w/939 A4
NH 919 W3, Corn Head
NH 919 N3, Corn Head
NH 890 Auger Base
Int. 830 w/Corn Head & WPU
NH 822 Head
Fox 4400 SP Harvester, Hydro Trans. w/3RN & WPU
NH 30 Blower
NH 40 Blower
NH 2100 SP w/Auger Base, 939 N4, WPU
Gehl 1200 Harvester w/3RN & WPU
NH #8 Wagons
Badger 950 Forage Box
NH 890 Harvester w/Row Crop and Windrow
NH 890 WPU
(1) Bale Thrower Wagon
Int. 720 w/830 R2N Corn Head & WPU
Field Queen Side Dump Wagon

LOADERS

NH L SOLD Loader
Case 480C, TLB
Case 480E
Ford 555A, TLB
Ford 550 TLB w/Cab
NH 785 Skid Loader
NH L775
JD 644B w/3 Yd. Bucket
Ford 555B TLB
JCB Loadall
JCB 1400 B
JD 617 Skid
Dunham 22

SPREADERS

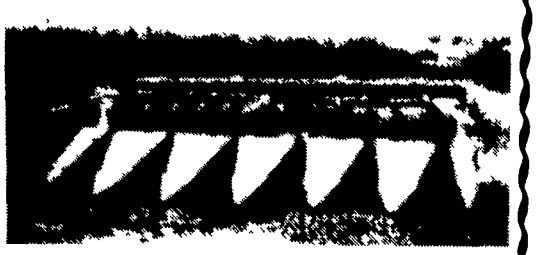
IH 575 · NH 520
NH S676 · NH 307
NH 308 · NH 791
NI Flail

RAKES

(2) NH Inverter · NH 258
NH 260 · NH 256

Vicon Hay Tedder
Deutz Fahr Rake KS 85

Call
Park Lefever, Ed Greenleaf, Al Miller, Irv Muentner
Service: Call Terry Greenleaf
50 N. Greenmont Rd., on Rt. 1, Rising Sun, Md.
301-658-5568 · 301-398-6132
215-869-3542
Immediate Financing
Hours Mon thru Fri 8 to 5 30, Sat 7 to 2
CLOSED SUNDAY



For Sale
Corn Head For
2100 Harvester
Good Cond.,
Asking $7600
Or Best Offer
717-933-5262
Berks Co.

WS 200A MITSUBISHI
Rebuilt Engine
$8,000
301-833-9091

WALTEMYER'S SALES & SERVICE, INC.

Route 24, 2 miles South of Red Lion
717-244-4168 or 717-246-3662
John Deere Sales & Service
Dealer For Cross Country
Quality Trailers
Call For Size and Price

PT 10 Hesston Mower Conditioner
1980 JD 6620 side hill combine w/215 flex platform and 643 cornhead
JD 8200 18 disc drill w/grass seed box
AC 6080 (1981) MFWD Tractor
12 Ft. Bushhog Tandem Disk, wheel lift
2R Braco Potato Harvester w/PTO Drive
IH 56 RR wide planter with dry fertilizer
JD 1207 mower conditioner
JD 210 Disc 12' wide, new blades
Ford 6X Variable width moldboard plow
Int. 303 Combine w/10' Platform & 2R cornhead
Brady 20' Folding Field Cultivator
NH 2 Row Tool Bar Transplanter
AC 5 Row No-Till Corn Planter w/Liq. Fert.
JD 620 trac SOLD ood cond., new paint
JD 5X Semi-Mounted Plow
NH 451 Sickle Bar Mower, 3 Pt.
IH 21x7 5100 single disc grain drill
JD 1209 Mower Conditioner
JD 670 w/#60 loader
JD #237 mounted corn picker w/sheller attachment
Century 500 Gal. sprayer, hyd. booms, mechanical agitator
Dearborn 3 pt. Circle Saw

Special
New JD 1600 4x Spring Reset Plow, Fully Mounted
$4,500

JOHN DEERE

USED FARM & LAWN EQUIPMENT

JD 855 w/4WD, 191 hrs., like new
JD 314 lawn & garden tractor
JD 318 w/mower, good condition
JD F525 front mower like new
JD 108 lawn tractor
JD 68 rider, excellent
JD 65, HD rear blade, 84"
Case 446 w/mower & blade SOLD
Ingersoll 18 HP tractor SOLD
Wheelhorse 8 HP w/bagger
Bush Hog SQ72 rotary cutter
Meyers 84" snow plow

NEW SPECIALS
CALL FOR PRICE

- JD 10 Backhoe F/JD 1250, 1450, & 1650 Tractors, $5,525
- JD 45 7' Rear Blades
- JD 770, 755, 955, 870 & 970 4WD Tractors
- JD 575 Skid Steer Loader Demo, call for price - BIG SAVINGS!
- New Yamaha Lawn Tractors In Stock
- New BCS Rear Tine Rotary Tillers In Stock

SAFETY live with it · Nothing Runs Like a Deere® · JOHN DEERE · LEADERSHIP YOU CAN COUNT ON.

NEUHAUS'ES, INC.
250 N. Main St.
Shrewsbury, PA 17361
John Deere Consumer Products Equip.
(717) 235-6831
(717) 428-1317

COLLECTORS CORNER

JOHN DEERE'S

(3) 830's
(7) 730's
(3) 630's
(2) 530's
(2) 435's
(4) 430's
(4) 820's
(4) 720's
(3) 620's
(3) 520's
(3) 420's
(3) 320's
(4) 80's
(2) 70's
(3) 60's
50
(3) 40's
(8) A's
(6) B's
(4) D's
(3) G's & GM's
(4) H's
(6) L's, LA's, LI's
(5) M's, MT's
(2) R's
4020 P.S. High Crop
(2) 440 Crawler's

OTHERS

Case SO
Case VAC- WF- 3 Pt.
(2) Case 400 HI Crop
Case 830 HI Crop
Ford 2000-100 Hours
(2) Ford 8N- 1 Has 400 Hours
IH Spirit Lawn & Garden w/Tools
Ferguson 35- New
Oliver 1550 HI Crop
Oliver 1650 HI Crop
Oliver Super 77 HI Crop
Oliver 60
Oliver 66
(2) Oliver Super 77
(2) Oliver HG Crawler
Oliver OC46 Loader

1930 JD "D" On Full Factory Steel, Motor Is Loose, Good Restoration Project.

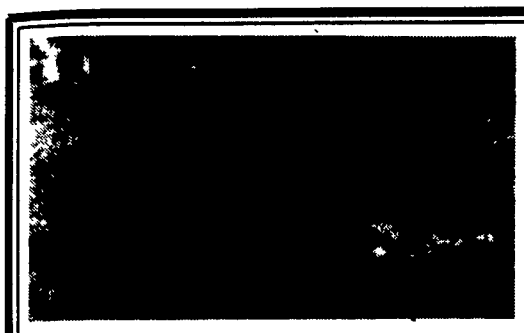
$1900.00

HOURS:
Mon.-Fri.
7:30 To
5:00
Saturday
7:30 To Noon

WENGERS INC.

251 SOUTH RACE STREET, MYERSTOWN, PA 17067

717-866-2130 (Days) Or 717-866-7147 (After 5:30 P.M.)



IH 784
CAH +2350 QT Loader, Only
200 Hr., Must See
$19,000
301-833-9091

Martin Tractor

866 Greenspring Rd., Newville, PA 17241

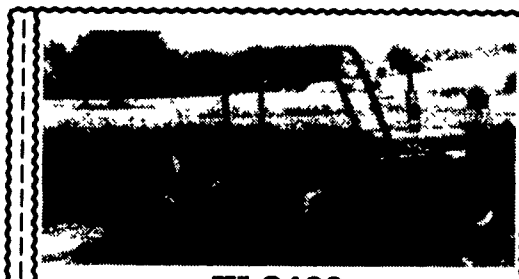
Used Tractors

- Oliver 770 w/P/S, $2,000
- JD 4020, $5,500
- MM: G900 $4,200
- (2) U302 diesel $2,000 & $2,600
- M602 $1,850
- BF $950
- BG 1 row $2,350
- White 2-155, $6,000

717-776-7542

MON-FRI 8-5
SAT 8-12
No Sunday Calls
No Out Of State Personal Checks

JD 9500 combine w/4WD, 6 RN corn head, 20' flex grain head, (used only 1 season). Combine operated only by owner and kept in implement shed.
(717) 292-4441



IH 2400
w/Trencher, Front Blade, 3 PH, PTO
$3,800
301-833-9091

PLEASE COME IN AND VISIT US DURING AG PROGRESS DAYS-AUG. 13-15 - LOCATED ON W. 6th ST.

IRRIGATION HEADQUARTERS

We Can Design & Install All Types Of Irrigation Systems: Solid Set & Frost Control, Trickle, Giant Sprinkler, Wheel Row, Center Pivot, Hand Move, Liquid Manure (Or Waste Water Disposal), Hose Reel, Lateral Move & Side Roll. Virtually All Makes Of Used & New Pipe, Couplers, Fittings, Gaskets, Pumps & Sprinklers Are On-Hand & Ready For Immediate Delivery.

TICO MANUFACTURING, INC.

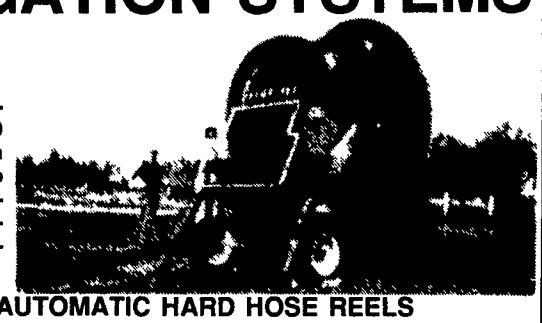
IRRIGATION HEADQUARTERS EASTERN UNITED STATES
RT. 13, WILLIAMSTOWN, N.Y. 13493 — PHONE (315) 964-2214
IN VIRGINIA AREA CALL: LLOYD INGRAM (703) 369-4486

WE CAN HELP! **CALL ANYTIME! OPEN 24 HOURS A DAY, 7 DAYS A WEEK. FREE ESTIMATES. FREE ENGINEERING. FINANCING AVAILABLE. IMMEDIATE DELIVERY. NEW & USED EQUIPMENT.**

TICO IRRIGATION SYSTEMS

NEW! **TICO/FERBO**

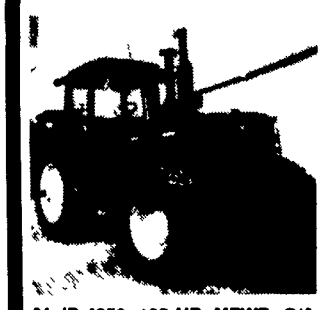
HOSE REEL IRRIGATOR
available in many sizes to automatically irrigate from 20 to 200 acres. Quickly portable from area to area. Hose lengths from 400 to 1310 ft. Variable travel speed selection with automatic constant compensation provides uniform irrigation over entire length of pass.



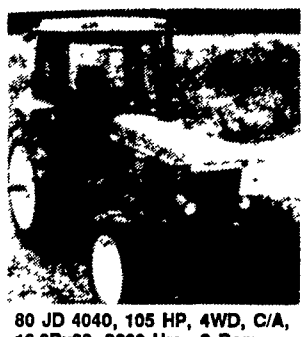
TICO/FERBO AUTOMATIC HARD HOSE REELS

ACRES IRR/WK.	ACRES IRR/RUN	HOSE O.D.	HOSE I.D.	IRRIGATED LENGTH	WIDTH	MODEL	PRICE
25	2.0	2"	1.6"	700'	180'	50-180	$5,250
50	4.0	2.5"	2.1"	820'	210'	63-250	$11,900
60	4.0	3.1"	2.8"	1150'	240'	75-320	$15,900
75	5.0	3.3"	2.9"	1100'	240'	82-300	$15,900
90	6.0	3.6"	3.0"	1130'	250'	90-350	$19,900
130	7.5	4.3"	3.7"	1130'	290'	110-350	$24,900
110	8.0	4.3"	3.7"	1290'	275'	110-400	$28,900
145	9.0	5.0"	4.0"	1140'	320'	125-350	$29,900
130	9.0	5.0"	3.9"	1450'	380'	125-450	$34,900

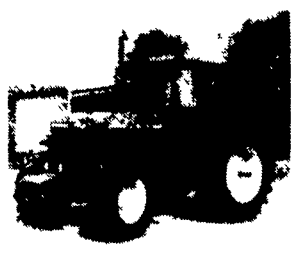
Over 30 Years Service To U.S. And Canadian Growers.



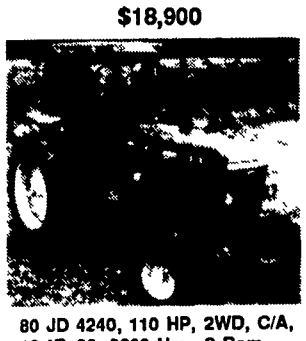
84 JD 4850, 193 HP, MFWD, C/A, 20.8Rx38, 2500 Hrs., 3 Rem., PS.
$47,900



80 JD 4040, 105 HP, 4WD, C/A, 16.9Rx38, 3800 Hrs., 2 Rem., Quad
$18,900

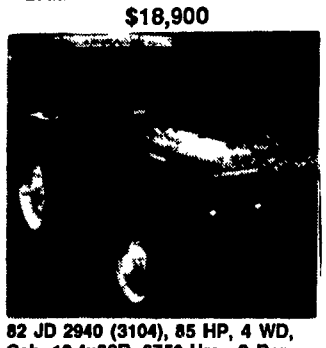


84 JD 4450, 140 HP, MFWD, C/A, 20.8Rx38, 3300 Hrs., 2 Rem., PS
$39,900

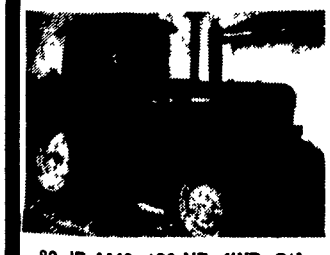


80 JD 4240, 110 HP, 2WD, C/A, 18.4Rx38, 3200 Hrs., 2 Rem., Quad
$18,900

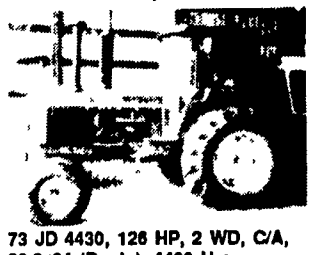
77 JD 8430, 180 HP, 4 WD, C/A 18.4x38 (Duals), 2400 Hrs., 3 Rem., Quad
$22,900



82 JD 2940 (3104), 85 HP, 4 WD, Cab, 18.4x38R, 3750 Hrs., 2 Rem., Hi-Lo
$18,400



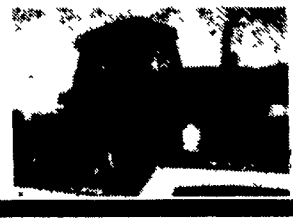
80 JD 4440, 130 HP, 4WD, C/A, 18.4Rx38, 5000 Hrs., 2 Rem., Quad, Rebuilt Transmission
WAS $21,900
NOW $20,900
SAVE $1,000



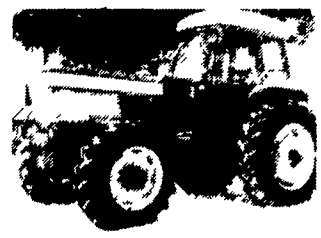
73 JD 4430, 126 HP, 2 WD, C/A, 20.8x34 (Duals), 4400 Hrs., 2 Rem., Quad
$14,900

80 JD 8640, 229 HP, 4WD, C/A, 18.4Rx38 (Duals) 3200 Hrs., 3 Rem., Quad., Tranny Just Rebuilt	$32,900
80 JD 4440, 130 HP, 2WD, C/A, 20.8x38 (Duals), 12,500 Hrs. ("O" Hrs. Since Major O/H), 2 Rem., PS	$22,900
80 JD 2940 (3140), 85 HP, 4WD, C/A, 16.9Rx38, 2950 Hrs., 2 Rem, Stand. w/Leone Loader.	$19,900
64 JD 2010, 47 HP, 2WD, 1 Rem., 14.9x28, 5200 Hrs., Synchro, Was $6,500 SAVE $2,000	NOW $4,500
84/85 Case 2096, 115 HP, 4WD, C/A, 20.8x38, 1066 Hrs., 2 Rem., PS	$21,900
84 IH 5288, 160 HP, MFWD, C/A, 20.8Rx38, 2800 Hrs., 2 Rem., 18F/6R	$29,900
79/80 IH 3588 (2+2), 150 HP, 4 WD, C/A, 20.8x38 (Duals) 3000 Hrs., 2 Rem., TA 16-Speed	$17,900
84 FD TW-15, 121 HP 4WD, C/A, 18.4Rx38, 2000 Hrs., 2 Rem., DP	$24,900
72 FD 8000, 110 HP, 2 WD, Cab, 20.8Rx38, 1561 Hrs (Since Major Engine Overhaul), 2 Rem, DP, New M&W Turbo	$8,500
77 FD 3600, 42 HP, 2WD Cab, 16.9x28, 2400 Hrs., 8 Speed	$6,900
78 Buffalo Same, 120 HP, 4WD, Cab, 18.4Rx38, 4700 Hrs, 2 Rem., 12F/4R, Front Linkage & PTO Was $17,900, Save $3,400	NOW $14,500
72 Oliver White Moline, A4T160, 270 HP, 4WD, Cab, 18.4x38 (Duals), 1500 Hrs., 2 Rem., Standard, Was $11,900, SAVE $2,400	NOW $9,500
87 Mitsubishi 250 D, 22 HP, 4 WD, 650 Hrs., 11.2/10x24 (New) w/Woods Mower.	$8,500
88 Cat Challenger 65, 280 HP, Track, (New), C/A, 1800 Hrs., 4 Rem., PS	$87,500
88 Cat Challenger 65, 280 HP, Track (70%), C/A, 2400 Hrs., 4 Rem., PS	$79,900
62 Cat 922A Loader, 80 HP, 4WD, 14.00x24, Was $12,500 Save $2,600	NOW $9,900
80 GMC Astro V892 13 Spd. Road Ranger, 26' Rollback Tri-Axle.	$29,500
87 Mercedes, 30', Air Tag Axle	$23,900
Haines Rockpicker Offset Drive, New Cyl., Large Rock Box, Hyd. Cyl. Dump	$8,000
Bomford 60" Side Mount Mower	$5,000
Bomford 72" Mid-Mount Mower	$2,950
77 IH 570 Spreader	$2,500
Snyder 300 Gal. Corn Sprayer.	$1,500
Hay Conveyor	$1,500
85 Light Foot Grain Cleaner, Extra Screens, Hopper	$1,500
5 Head Tiller, Used	$2,950
6' York Rake	$475

81 FD TW-20, 128 HP, 4 WD, C/A, 18.4Rx38, 3600 Hrs., 2 Rem., DP

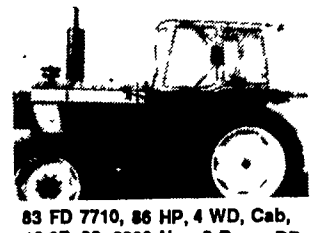


86 Case 4694, 220 HP, 4 WD, C/A, 18.4Rx34 (Duals), 2500 Hrs., 2 Rem., PS
$36,900



84 FD TW-25, 140 HP, 4 WD, C/A, 3200-Hrs., 18.4Rx38 DP, 2 Rem.
WAS $32,900
NOW $27,200
SAVE $5,700

81 FD TW-30, 165 HP, 4 WD, C/A, 20.8Rx38, 3500 Hrs., 2 Rem., DP
$24,900



83 FD 7710, 86 HP, 4 WD, Cab, 16.9Rx38, 2800 Hrs., 2 Rem., DP
$22,900

84 IH 5288, 160 HP, MFWD, C/A, 20.8Rx38, 2400 Hrs., 2 Rem., 18F/6R
$29,900

84 IH 5288, 160 HP, MFWD, C/A, 20.8x38 (Duals), 5000 Hrs., 2 Rem. 18F/6R
WAS $28,900
NOW $24,000
SAVE $4,900

ROCK PICKERS
Reconditioned, Hopper- Type With Back & Bottom Dump
$3,000-$4,750

BEFORE YOU BUY ANY TRACTOR...
NEW or USED... 2WD or 4WD...
CHECK the UNBELIEVABLY
LOW PRICES
at
DAVEY JOAN'S TRACTOR SUPER-MART

Location: Junction of NY 104 and NY 13
Williamstown, NY 13493
1-315-964-2294

8-11

81 FIAT ALLIS
FL 10C, Good UC, Runs Exc.
$12,000
301-833-9091

IMC Trailer,
7000 Lbs. Gross,
Dual Axle, Brakes
On Both Wheels,
2 Yrs. Old,
Good Condition
$1,295
MANOR EQUIPMENT, INC.
Wheatfield Rd. R.D. 8
Sinking Spring, PA
215-678-0828

TRACTORS

JD 6620 side hill and 444 head, 1400 hrs.
JD 4020 diesel, side console, power shift
JD 3020 diesel, side console
(717) 494-0441

Going Out Of Dairy Business

20x50 foot Fickes Silo; 20 foot Jamesway unloader; 50 foot Belt Feeder; 50 foot concrete bunks; 16 ft. Patz unloader; 400 gallon Jamesway tank; Tank washer; Sunset dumping station; 4 Delaval bucket machines; (2) 55 pound; NH 880 2 row, narrow chopper; Gehl 99 blower; Gehl 610 wagon; Gehl 920 wagon; JD 115 wagon; JD 40 foot elevator; 650 gallon Jamesway tank; 16 foot Balen corn crib.

Days 908-879-5851
Evenings 201-984-5874

BATES CORPORATION

14TH AND FIR ROAD • BOURBON, IN 46504

For These Hard-To-Find And Discontinued Items, Call The IH Parts Specialist
(800) 248-2955 Call Toll Free
Thousands Of IH Parts On The Shelf Ready For Immediate Shipment

Guaranteed Best Prices On Factory Rebuilt TA's

- Crankshafts
- Complete Rear Ends
- Wide Front Ends
- Starters
- Generators
- Rebuilt Clutches
- Pressure Plates
- Rebuilt Heads
- Wheels
- Carburetors
- Injection Pumps
- PTO Assemblies
- Gears, Axles
- Complete Motors
- New & Used Manifolds
- New & Used Hydraulic Pumps

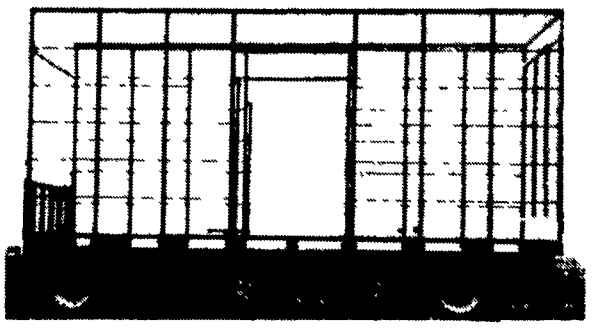
SAVE YOUR $

VISA

Best Prices Best Service, Prompt Shipments
We Ship UPS, Truck And Bus Daily
Nationwide Parts Locator Service

MasterCard

WELL BUILT Rack Wagons



8' wide; 8' high; 18' long
9' wide; 8' high; 16', 18', & 20' lengths

FEEDER WAGONS
16', 21' and 27' lengths
Available with hopper, dolly wheels or self-locking head gates.

Used Feeder Wagon Roof
12'x27' **$575**

Manufactured By:
Stoltzfus Mfg.
R.D. #1 Box 701, Honey Brook, PA 19344
215-273-2136 215-273-3603

NEW EQUIPMENT
Deutz Allis 6260 2 WD w/Loader
Deutz Allis Disc 12'2" & 13'6"
GP 2.50 Round Baler
500 Gal. (Cagle) Sprayer
750 Gal. (Cagle) Sprayer
Deutz Allis rake & tedder
Deutz Allis mower conditioner
Deutz Allis 1500 min-till
Kidd bale choppers

USED EQUIPMENT
Case 2290 w/loader, cab, heat & air, excellent condition
48" Howard Tiller
MF 850 Combine w/6RC head, 15' G. head
36' Bale elevator w/motor
IH 800 4 RW planter
F2 Combine w/430 & 438 corn head & grain head
Used AC 4 R no till planter

Artsway *Sllamix* Feed Wagon
In Stock Now.
Call For Special Price

COMPARE OUR PRICES ON WOODS MOWERS

B. EQUIP. INC.
DEUTZ ALLIS
8422 Wayne Highway
Waynesboro, Pa. 17268
717-762-3193

Badger JOHN DEERE WOODS

USED EQUIPMENT
TRACTORS
JD 4240 w/4 post
JD 40 SOLD cab
JD 1520 utility
JD M w/snow plow
JD LA w/mower plow & cultivator
JD 1250 w/loader
JD 730 diesel
JD 770 w/mower
JD 2510 w/WF
Ford 550 loader backhoe
IH 235 w/blade
AC G cultivator
IH 340 w/2001 loader
JD 420 tricycle
MF 220 w/loader

MISC EQUIPMENT
JD 148 loader to fit 2940
JD 158 loader to fit 4230
NH 683 tank spreader
JD 17' 3 pt. field cultivator
Hesston 1091 mower/conditioner
JD 4200 3 bottom roll over plow

Super Special
M & W Hay Tedder
$1,900

Pikeville Equip. Inc.
R.D. #2, Oley, PA
Phone (215) 987-6277

---

case IH

***NEW* TRACTORS & EQUIPMENT**

Case-IH 1120 MFD Hydro
Case-IH 595, 2WD
Case-IH 695 MFD
Case-IH 995, 85 HP
Case-IH 5120, 77 HP
Case-IH 7110, 2WD w/Cab
Case-IH 4500, VS Field Cult.
Case-IH 5710 Trail Chisel Plow
Case-IH 8420 Round Baler
Case-IH 8530 Sq. Baler w/Thro.
Case-IH 475 12' Disk Har.
Case-IH 5300 16x7 Drill
Case-IH 5300 20x6 drill
Case-IH 5300 24x6 drill
Case-IH 2250 Loader
Case-IH 560 Spreader
Case-IH 3309 Disc Mower/Cond.
Case-IH 1300 Sickle Mower
Case-IH 860 Hay Rake, Gr. Dr.
Case-IH 8330 Mower/Cond., 9'
Case-IH 600 Forage Blower
Case-IH 781 Harv. w/Hds.

***USED* TRACTORS & EQUIPMENT**

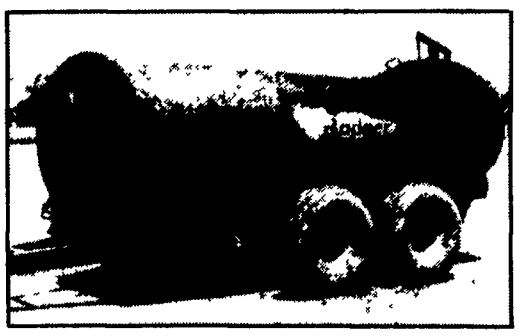
Case-IH 2096 w/Cab (1200 Hrs.)	$26,500	Pitts. 12' Field Cult.	$ 975
AC 6080 80HP Tractor	$11,500	IH 10' Cultipacker	$ 350
IH 1066 (2159 Hrs.) Nice	$15,000	IH 350 Disk, 10½'	$ 1,200
IH 684 RC (1981) Tractor	$10,000	IH 510 5F 18" Plow	$ 1,150
Case 1190 (1983, 660 Hrs.)	$ 9,500	IH 560 6F 16" Plow	$ 1,350
IH F-656 G	$ 4,500	IH 411 4F 16" 2PT Plow	$ 500
IH 574 D, RC	$ 7,150	IH 800, 6R Air Planter	$ 6,250
IH W-4 Tractor	$ 1,850	IH 45 V5 Field Cult., 15'	$ 1,500
IH F-H Tractor	$ 950	IH 1190 Mower/Cond. (Nice)	$ 5,350
IH F-BN Tractor	$ 1,150	IH 76 PTO Combine	$ 375
Vicon 321 Disc Mwr./Cond.	$ 1,650	Ont. 13x7 SD Drill	$ 650
NI 270, 7' cut/cond.	$ 1,250	Gehl Forage Box w/Gear	$ 1,850
NH 479 Haybine	$ 1,350	Gehl FB99 Blower	$ 1,250
IH 430 Baler w/Thrower	$ 1,850	Gehl 2R Wide-Narr. Snapper Head (600-700-800 Harv.)	$ 1,500
IH 550 Harvester w/Heads	$ 1,200	AC 600 4R Planter	$ 1,400
IH 710 5F 16" Plow w/Cyl.	$ 1,350	Cagle 500 gal. sprayer	$ 2,000
JD 8200 18x7 SD drill	$ 2,750	Gehl 309, 912 Gal. Spreader	$ 3,250
Landall 11' Trail Chisel Plow	$ 950		

MIFFLINBURG FARM SUPPLY, INC.
Route 45 East, Mifflinburg, PA 17844
Phone: (717) 966-3114
Evenings - 717-524-2924 - Frank Saner

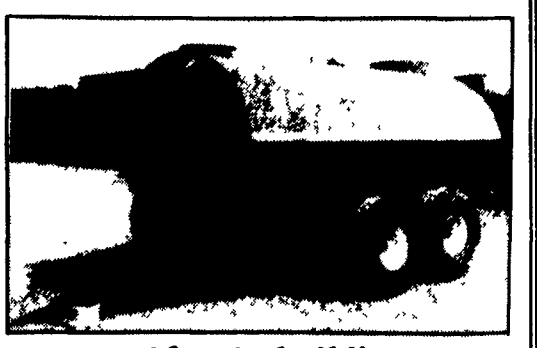
case IH

MANURE TANK REBUILDING

REBUILD YOUR OLD TANK AT A FRACTION OF THE COST OF A NEW ONE



Before Rebuilding



After Rebuilding

COMPLETELY REBUILT FROM TOP TO BOTTOM

- **Tank Replaced**
- **New Paint**
- **Wheels & Chassis Sandblasted**
- **All Moving Parts Replaced**

Complete Job For Under $3,500^00
We Also Build Truck Tankers

Diller

DILLER EQUIPMENT

Chambersburg, PA 17201 • (717) 369-2691 or 1-800-523-8002

IN FIELD

demo days

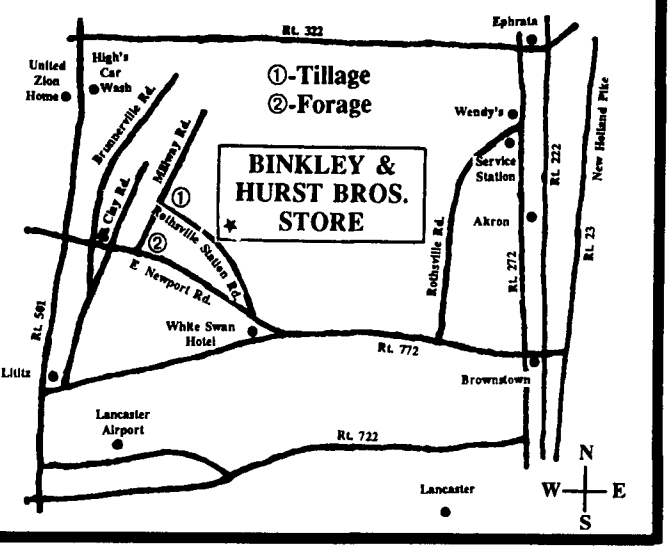
At

BINKLEY & HURST BROS. INC.

Just Beyond Store On
Rothsville Station Road

Fri., August 23rd - 8 AM to 8 PM
Sat., August 24th - 8 AM to 2 PM

PLAN NOW TO ATTEND!



MANY OF THESE MACHINES WILL BE AVAILABLE FOR YOU TO OPERATE (Weather Permitting):

★ case IH **TRACTORS**
- All New 1100 Series
- New 95 Series
- MAXXUM 5100 Series
- MAGNUM 7100 Series

★ case IH **SKID STEER UNILOADERS**

★ case IH **FORAGE EQUIPMENT**
- 3309 Disk Mower Conditioners
- 8500 Series In-Line Balers
- 8330-8340 9' Mower Conditioners

★ case IH **TILLAGE TOOLS**

★ **RICHARDTON FORAGE DUMP WAGONS**

★ **SUNFLOWER®**
- Various Sizes of Disc Harrows
- Field Finishers
- Coulter Chisels w/Deep Till Attachments
- Rippers & The All New Coulter Ripper Subsoiler

★ **FLUSKY MANURE TANKERS AND PUMPS**

★ **UNVERFERTH PERFECTA II FINISHING TOOLS**

★ **KINZE PLANTERS**
- Assorted Configurations & All New Model 450C Grain Cart

★ **GEHL® SPREADERS, SKID STEERS, 12' SWING FRAME MOWER CONDITIONERS, MODEL 970 FORAGE BOXES**

★ **Yetter HEAVY DUTY COULTER CARTS**

PRESSURE WASHER DEMOS TO BE HELD BOTH DAYS AT THE STORE

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd. Lititz, PA 17543
(717) 626-4705 1-800-IT PAYS U

After Hours Emergency Parts Call: (717) 626-0885 (717) 626-5159 (717) 859-8768

Machinery Sales Hours: Mon.-Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30 AM; Sun. Closed - Lord's Day

New Parts Dept. Hours
Mon., Tues., Thurs., Fri. 7 AM to 8 PM
Wed. 7 AM to 5 PM Sat. 7 AM to Noon

DISCOVER MasterCard

Farm Plan® A Service of FPC Financial

COME TO BINKLEY & HURST BROS. INC. WEST 3rd ST. DISPLAY AT AG PROGRESS DAYS AND SEE THE QUALITY KINZE LINE AND...

How KINZE designed the world's best Auger Wagon.

SEE THE ALL NEW 450 GRAIN CART AT AG PROGRESS!

Low-profile extra-big tank means more clearance for the combine auger Less than 10 ft height on all models

We put the auger up front, where you can see it control it Over 12 ft unloading height

Hydraulic fold, self-aligning augers, and over-center locks

3-minute unloading with vertical and horizontal augers You unload at full capacity, wet or dry, from start to finish Less grain damage because augers run full Much more efficient than single auger carts

High-flotation tires standard equipment! So you keep moving, even in soft, greasy fields

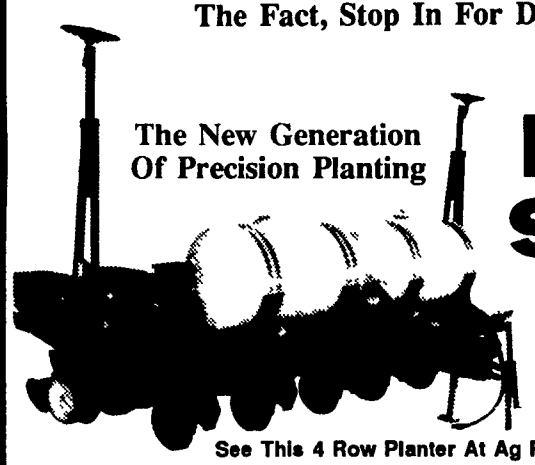
Finest American-made, industrial grade components money can buy, with chain oiler and grease bank for easy maintenance

2 1 sprocket reduction drive system Especially important when unloading high-moisture grain

Did You Know: The Heavy Series Of Kinze Corn & Bean Planters Can Do A Better Job Of Seeding In Hard Compacted Soil Conditions Than Most No-Till Drills? Our Customer Testamonies Have Proven The Fact, Stop In For Details.

The New Generation Of Precision Planting

KINZE Series II



Single Double Frame Planters Converts from single to double frame with all the row spacing, fertilizer, and tillage options you'll ever need - in one planter! Precision planting! With a planter that converts to narrow rows, even solid rows, in minutes.

See This 4 Row Planter At Ag Progress

- Independent, Modular Wheel Assemblies
- Master Slave Hydraulic Lift System
- Spring Loaded Contact Wheel Drive
- Rugged 7"x7" Frame
- Easy Access, End-Mounted Transmissions

Now Is The Time To Order A Big Heavy Duty Twin-Line Narrow Transport 12 Row Planter!

Go From 15" Bean Rows To 30" Corn Rows In Less Than 30 Minutes With Minor Adjustments On This Planter As Shown With Pushrow Units.

Call It A Narrow-Wide!

See This 11 Row At Ag Progress

Available In: 4, 6, 8, 12, 16 Row Corn & More

It's Got The Weight To Do The Job Right

We Appreciate Customers Who Plan Ahead By Giving Us There Order Now! It Helps Us Level Our Setup Dept. Work Load. THANK YOU!

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705

After Hours Emergency Parts Call: (717) 626-0885 (717) 626-5159 (717) 859-8768

Machinery Sales Hours: Mon.-Fri. 7 AM to 5 PM Sat. 7 AM to 11:30 AM Sun. Closed - Lord's Day

New Parts Dept. Hours: Mon., Tues., Thurs., Fri. 7 AM to 8 PM Wed. 7 AM to 5 PM Sat. 7 AM to Noon

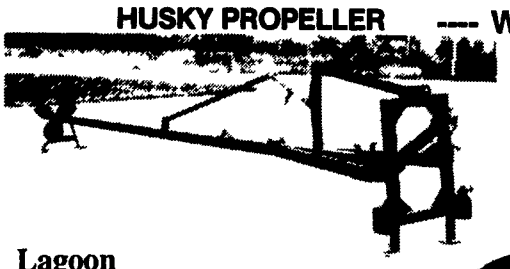
Farm Plan. A Service of FPC Financial

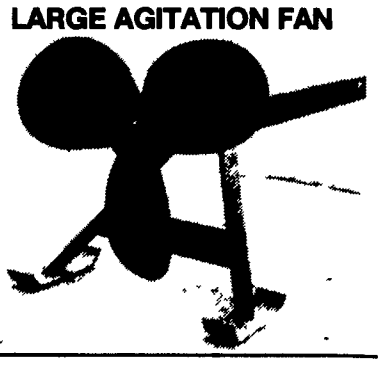
SEE BINKLEY & HURST FOR ALL YOUR MANURE HANDLING NEEDS

★ STOP IN AT OUR WEST 3RD STREET ★ BOOTH DURING AG PROGRESS DAYS AND SEE OUR HUSKY LINE OF MANURE HANDLING EQUIPMENT

MAKE SURE YOUR MANURE EQUIPMENT IS "HUSKY BUILT" The Name That Describes The Quality

HUSKY PROPELLER ---- With ---- LARGE AGITATION FAN





Lagoon Propeller Agitation

HUSKY EQUIPMENT AVAILABLE

- Electric pump for transferring and flushing gutters
- K31 for hog and dairy up to medium size pits
- H5000 for dairy and poultry in large size pits
- Propeller for mixing up manure
- Tiger pump medium size lagoons
- Lagoon pump for large lagoons
- Spreaders vacuum, truck mount, bottom or top unload 1200 to 6000 U S gal sizes
- Front or rear mount soil injectors
- Barn cleaner replacement chain & parts
- Pintle type, super tough, hook & eye

STOP IN & SEE THE ALL NEW HYDRAULIC DRIVE LAGOON PUMP WITH VERTICAL AGITATOR & HYDRAULIC ROTATION FOR AGITATION & LOADING TOP FILL SPREADERS

TOP FILLS HUSKY LIQUID MANURE SPREADERS

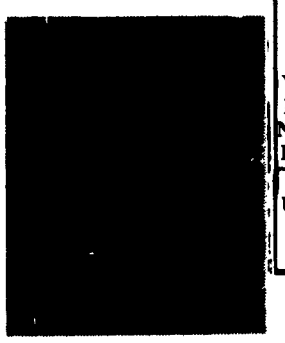
A Size To Suit You!

For Fast Hauling Pick A Spreader Size To Suit Your Tractor. Every HUSKY TANK Is Made From Heavy Gauge Alloy Steel Carefully Lined With A Special Coal Tar Epoxy Liner.

HUSKY VACUUM TANKERS Vacuum Liquid Spreaders With 2 Fill Ports, 1 Rear And 1 Side - Call For A Super Deal! QUALITY BUILT-IN

FEATURES

- 6mm tank with dished ends
- New tanker lined inside against rust with special coating
- Fully baffled
- Access hatch
- Level sight gauge
- 210 CFM vacuum pump, larger than normal size
- 6" (150mm) vac hose
- Secondary moisture trap
- Positive float shut off
- Vacuum pump supplied with high heat vanes

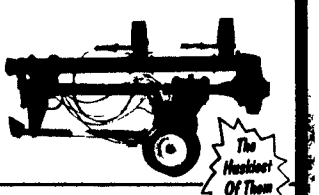


See Our Replacement Pumps At Special Prices - Ask For Your Sizes & Prices - BUY NOW AT BIG DISCOUNTS!

5 Years Unconditional Axle Warranty

WE'LL MAKE IT! Husky Built To Your Order

H5000 PUMP - 2300 LPM (6000 GPM) 20 TONS PER MIN., CAN BE CHANGED FROM "PUMPING" TO "AGITATING" AT FULL SPEED



The Heaviest Of Them All

HAULING TANKS - If You Have A Special Truck Or Flotation Vehicle

HUSKY Can Help To Make the Mounting Easy- *Call Us Now!*

See Us For All Your PARTS & SERVICE NEEDS Related To Vacuum Equip.! (We Stock Vacuum Pumps)

WHEN YOU BUY HUSKY VACUUM TANKERS YOU CAN LOAD WITHOUT LEAVING YOUR TRACTOR SEAT!

Call Us Now - Ask Merv For Details! (Automatic Loading A Feature In The Husky Line For Years!)

Call And Ask For Merv or Marty Now!

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville

(717) 626-4705
OR
1-800-IT PAYS U

Machinery Sales Hours: Mon.-Fri. 7 AM to 5 PM Sat. 7 AM Sun. Closed - Lord's Day to 11:30 AM

After Hours Emergency Parts Call: (717) 626-0885 (717) 626-5159 (717) 859-8768

New Parts Dept. Hours: Mon., Tues., Thurs., Fri. 7 AM to 8 PM Wed. 7 AM to 5 PM Sat. 7 AM to Noon

Farm Plan. A Service of FPC Financial

BINKLEY & HURST BROS. INC. AG PROGRESS SALE DAYS

SEE THESE ITEMS ON DISPLAY AT OUR EXHIBIT AT AG PROGRESS DAYS LOCATED ON WEST THIRD STREET:

- **CASE IH** Magnum 7140 MFD Tractor, Maxxum 5140 MFD Tractor, 1840 Diesel Uniloader, And A Huge Parts Discount Promotion Display
- **HUSKY** 3600 Gal. Top Fill Tanker, 3000 Gal. Vacuum Tanker, K31 Pump w/6" Line & 3600 GPM, H5000 Pump w/8" Line & 6000 GPM, Large Agitator Propeller Lagoon Pump
- **YETTER** Heavy Duty Coulter Cart
- **RICHARDTON** New Model Conveyor Box & Dump Wagons
- **KINZE** No-Till 11 Row Corn & Bean Planter Derived From 6 Row 30" Planter w/15' Spacing Front Mount Interplant Units Loaded With Options, 4 Row 30" Planter, All New 450C Grain Cart
- **REDLINE** Trailer Parts Display For Stock Trailers, Tagalong & Fifth Wheel Trailers Suspension Systems And More
- **SUNFLOWER** All New Coulter Ripper, 4212 Coulter Chisel, 18' Model 1232 Hydraulic Fold Wing Disk, 1211 12' Disc Harrow w/1¾" Axle Gang Shafts, 4301 3 Shank Subsoiler And 6331 19' Finisher

Visit Our Salesmen And Manufacturers Representatives At Our Display On West 3rd Street At Ag Progress And Come See All Of The Following:

★ Machinery Displays
★ Parts Displays
★ A New Service Display From Binkley & Hurst For Propane Gas Conversion & Pressure Washer Service

- **FUTURA-CAMSPRAY-PORTOTECHNIA** Pressure Washers From 1,000 to 3,000 PSI
- **Binkley & Hurst Bros. Inc. Is Your HARLO Dealer For Sales And Service -** Harlo Is The Leading Manufacturer Of Rough Terrain Forklifts

- **PROPANE GAS CONVERSION Sales & Service-SEE JAKE!**
- **STONE & ROCK POCKERS**

SEE OUR SALESMEN FOR A SUPER DEAL!

Quality Products, And Good Service Are Found At Binkley & Hurst Bros., Inc.

Your Parts Connection For Quick Service!

CALL (717) 626-4705 For Daily Parts Delivery Connections And Emergency Service On INTERNATIONAL HARVESTER, CASE IH And J.I. CASE

Don't Forget Our Parts Delivery & Overnight Air Service!

HERE IS A PARTIAL LIST OF PRODUCTS WE SELL:

case IH • Tractors • Uniloaders • Tillage • Loaders • Full Line Of Farm Equipment		Meyer's FORAGE BOXES	Unverferth McCurdy GRAVITY BINS, TRUCK AND GRAVITY BIN HYDRAULIC AUGERS, HIGH PERFORMANCE SHORT TURN RUNNING GEARS
GEHL Forage Boxes, Mix-Mills, Forage Harvesters, Forage Blowers, Skid Loaders, V-Type & Web Manure Spreaders, Etc.	"BETTER-BILT" PARTS AND SERVICE	General Eager Beaver TAG-ALONG TRAILERS	ATHENS TILLAGE TOOLS DISK HARROWS, COULTER CHISELS, CHISEL PLOWS
BUSH HOG ROTARY CUTTERS Bat Wing Model & Others	RICHARDTON DUMP WAGONS & CONVEYOR BOXES	HUSKY MANURE HANDLING EQUIPMENT • Lagoon Pumps • Truck Mounts • Top Fill & Vacuum Spreaders	BUCKETS & FORKS MADE TO ORDER FOR ANY SKID LOADER OR YOUR TRACTOR LOADER
SUNFLOWER TILLAGE, HEAVY DUTY DISK HARROWS & FIELD CULTIVATORS	BEHLEN CORN CRIBS	UNVERFERTH TRACTOR RIMS AND DUAL WHEEL KITS	See Us For Used Crawler Loaders, Dozers And Backhoe Tractors
KINZE CORN PLANTERS & GRAIN CARTS	MARTIN RUNNING GEARS	PRESSURE WASHERS ■ FUTURA ■ PORTOTECNICA ■ CAMSPRAY ■ NORTHEAST	We Also Represent The Following Lines: ■ J.S. WOODHOUSE ■ TODD FARM EQUIPMENT ■ CUMMINS & BRICKER, INC. ■ HAMILTON EQUIPMENT ■ RYDER SUPPLY CO.
ZIMMERMAN MFG. ELEVATORS	TRANSPORT GRAIN AND FERTILIZER AUGERS		

BINKLEY & HURST BROS. INC.

Located ½ Mile North of Rothsville

After Hours Emergency Parts Call:
(717) 626-0885 (717) 626-5159
(717) 859-8768

133 Rothsville Station Rd.
Lititz, PA 17543

(717) 626-4705 OR 1-800-IT PAYS U

Machinery Sales Hours:
Mon.-Fri. 7 AM to 5 PM
Sun. Closed - Lord's Day
Sat. 7 AM to 11:30 AM

New Parts Dept. Hours:
Mon., Tues., Thurs., Fri. 7 AM to 8 PM
Wed. 7 AM to 5 PM Sat. 7 AM to Noon

DISCOVER MasterCard

Farm Plan. A Service of FPC Financial

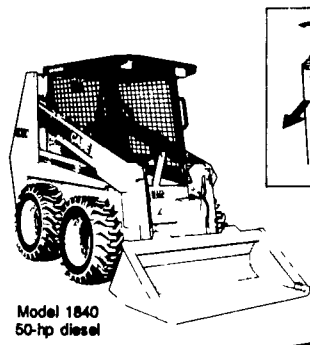
SEE THESE CASE IH MACHINES AT BINKLEY & HURST BROS. AG PROGRESS DAYS BOOTH - Located On West 3rd Street

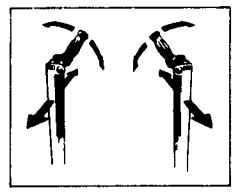
CASE IH MAGNUM TRACTOR

SEE IN ACTION AT AG PROGRESS!

case IH

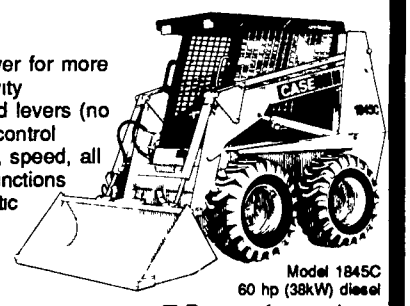
BINKLEY & HURST BROS., INC. HAS A UNILOADER FOR YOU! WE ARE YOUR UNILOADER DEALER WITH SERVICE & VOLUME SALES FOR A SUPER DEAL!





New Uni-Loader Skid Steers

Model 1840 50-hp diesel



Model 1845C 60 hp (38kW) diesel

- New power for more productivity
- Two hand levers (no pedals) control direction, speed, all loader functions
- Hydrostatic drive, forward and reverse
- 4WD tractor beats slippery footing.
- Great dump reach at maximum height
- One-stop Case IH parts and service
- Range of operating loads 550 to 1700 lbs
- Construction-equipment weight and strength

Stop in for a "hands-on" demonstration.

MAXXUM 5140 MFD & 5130 2 WD TRACTORS

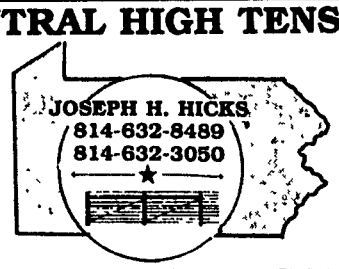
SEE IN ACTION AT AG PROGRESS

SEE OUR SALESMEN FOR AN AFTER-THE-SHOW SPECIAL DEAL!

BINKLEY & HURST BROS., INC.
133 Rothsville Station Rd.
Lititz, PA 17543
(717) 626-4705
1-800-IT PAYS U

case IH

CENTRAL HIGH TENSILE



FENCE CONSTRUCTION

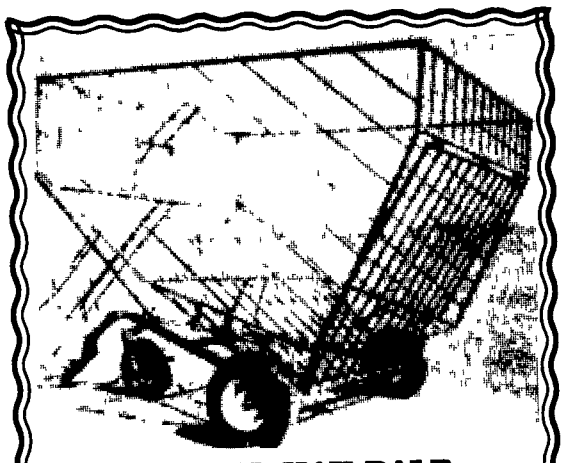
AC Grader

Runs Good, Have 2nd,
Not Complete, Bad Engine

$2,000 OBO Pair or Separate

814-944-2352

Early or Late



DRY HILL HAY BALE HAYBASKET

10% OFF Through August
While Supply Lasts
$2,200

DRY HILL FARM SHOP

102A New Holland Rd.
Gordonville, PA 17529
(717) 768-8577

WF · HESSTON CORPORATION · NEW IDEA · KUBOTA Nothing like it on earth.™

NEW EQUIPMENT SPECIALS

Hesston 4590 Baler, Hyd. Tension And Thrower
Hesston 65-56 Tractor, 60 HP
Hesston 45-70 Baler
Kuhn 24' Hyd. Fold Rake
Dion & Hesston Forage Wagons

USED EQUIPMENT

NI 3639 Tandem Spreader, 2 Yrs. Old
Goosen Stationary Bale Chopper
Hesston 4800 Big Square Baler
JD 4010, WF
Hesston 5545 Round Baler, Like New
Kubota L2550 w/60" Deck
NH 489 Haybine
NH 479 Haybine
Yanmar 226 w/Woods Belly Mower, Like New
6' 3 Pt. Bush Hog Mower
PTO Vac Cart
EZ Rake 11 HP Vac
18 HP Gravity Promaster Front Mower
Hesston 7' Hay Pickup
Satoh Beaver w/40" Deck
Steiner 20 HP 4x4 60" Deck
Allen Hyd. Rake

STOLTZFUS FARM SERVICE

Cochranville, PA 215-593-2407

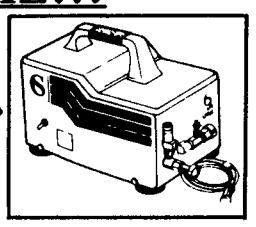
IT'S CLEAN-UP TIME!!!

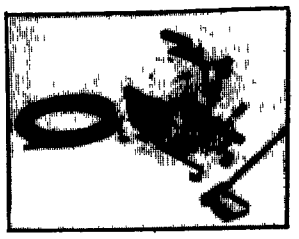
HOMEOWNER ECONOMY MODELS

1000 PSI-2.2 GPM — 110 Volt — Trigger Gun & 20' Of Hose Standard.

PRICES START AS LOW AS $370

On Quality Cam-Spray Pressure Washer
(Limited Quantity Available)





HANDI-BLASTER

2000 PSI — 2.7 GPM
5 HP Honda — Save Water, Destroy Crud, Clean Your Assets While You Save On Investment!

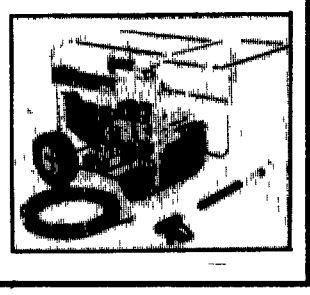
B504118

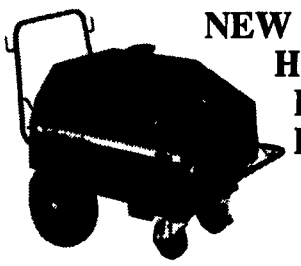
List ~~$1,150~~ ONLY **$975**

MASTER SERIES!

Built To Master Any Job — Paint Stripping, Water Blasting, Sand Blasting. DO BIG JOBS — GET BIG SAVINGS. 3000 PSI - 4.5 GPM
Electric B500386 Or Gas B91323

List	SALE	List	SALE
~~$2,916~~	$2,365	~~$2,588~~	$2,048





NEW RUGGED HOT WATER ELECTRIC PRESSURE WASHER

ON DISPLAY: 2000 PSI, 4 GPM, 5 HP, 1 Phase
Also Available - 2900 PSI, 4 GPM, 7.5 HP, 3 Phase

CASE IH HAS THE PARTS YOU NEED FOR ALL YOUR OVERHAUL JOBS!

SAVE UP TO $450.00

Kit Includes:
- pistons
- precision-fit cylinder sleeves
- ring sets for each piston
- crankshaft and rear crankshaft bearings
- cylinder head gasket package
- oil pan gasket
- oil pump inlet gasket
- inlet tube gasket
- rod bearings

Engine Overhaul Kits Case Tractor Application/Part No.	Package Price
2090, 2094 (1349100C1)	$990.00
1370,1570, 2390, (A182169)	990.00
2470, 2570, 2590, 4490, 2670, 4690, 4694, 4694 (A18217)	990.00

Restore full power for just $990! Engine Overhaul Kits for Case IH 504 engines.

See your Case IH Service Team about doing the job for you!

SAVE YOUR HEALTH WHILE YOU STILL HAVE IT!

KASCO PROTECTIVE HELMETS

World Leaders In Helmets That Protect Lungs, Eyes & Skin Against Pesticides, Dusts, Moulds And Spores

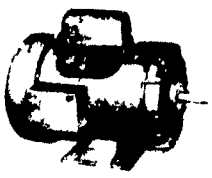
Ag Progress Special 5% OFF Order Now!

Model	Application	List	Sale
K80S-T1	For protection when spraying pesticides in orchards and fields. Tractor (12-Volt) powered.	$555.00	$527.25
PROFF88	For Greenhouse and Nursery use. Battery powered. NIOSH approved.	$570.00	$541.50
0105/21	power kit	$ 90.95	$86.40
KOMPAT 6	For use in dusty farm and industrial buildings- battery powered.	$455.00	$432.75

SUPER SUMMER SALE - DAYTON ELECTRIC MOTORS

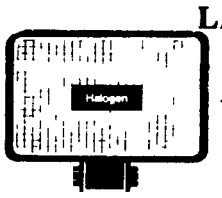
Totally Enclosed Fan Cooled-Farm Duty

Prices Good During Week Of Ag Progress



	List	CASH SALE
½ HP	$106.58	$82.10
½ HP	$113.07	$87.10
¾ HP	$134.20	$103.35
1 HP	$144.35	$111.15
1½ HP	$190.77	$136.97
2 HP	$240.95	$187.50
3 HP	$294.87	$229.35
5 HP	$430.81	$335.10
7½ HP	$564.91	$439.95
10 HP	$700.30	$563.75

HALOGEN FLOOD LAMPS-



Light Up The Night!

ZAA7189801 - 4"x6"
SALE **$17.95**

ZAA7376102 - 3"x5"
SALE **$15.98**

PARTS VALUE OF THE MONTH

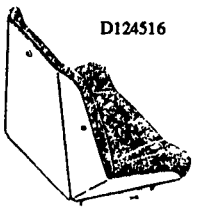
SAVE NOW... Replace Those Worn-Out Seats And Seat Cushions With Quality Seats From Case IH

Seat w/ Mechanical Suspension
ZSA6173
List $437.69
SALE **$385.17**
Fits International & Case Applicator

Seat Assembly ZSA6175
List $174.98
SALE **$153.98**
Fits Many IH Tractors

LAWN & GARDEN SEAT
For Cub Cadet and other popular makes. Has universal mounting bolt pattern and 18 gauge steel pan. Molded vinyl cushion is self draining.
ZSA7768102
$34.95

Case Uni-Loader Seat Assembly
D124516



SALE PRICE **$105.00**

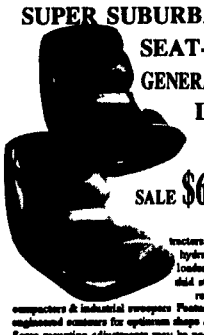
Try The Comfort Of This AIR SUSPENSION SEAT

Z5A9227
List $898.88
SALE **$765.95**

Mechanical Suspension Seats
ZSA8672

Complete drop-in replacement for IH 74, 84, and 85 Series tractors
List $349.88
SALE **$314.80**

SUPER SUBURBAN SEAT- GENERATION II



SALE **$69.75**

For garden tractors, lift trucks, hydraulic cranes, loader- backhoes, skid steers, rollers, compactors & industrial conveyors. Features ergonomically engineered contours for optimum shape & comfort. Some mounting adjustments may be necessary for installation in some equipment. Seat 17.8 inches high, 21.6 inches deep, 18.3 inches wide
Super Suburban seat, black vinyl ZSA8069
Super Suburban seat, brown vinyl ZSA7765

Advance Notice!

Binkley & Hurst Bros. Inc.

DEMO FIELD DAYS

COMING SOON!

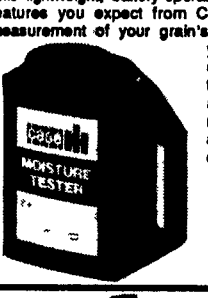
Watch For Details In Following Issue
Aug. 23 & 24th at
Binkley & Hurst, Lititz, Pa.

Sept. 7th Rutgers/Penn State Field Day in Pittstown, New Jersey

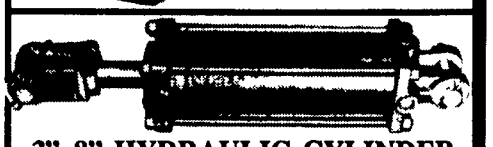
Sept. 12th Maryland State Demo Days

This Case IH grain moisture tester pays for itself by cutting dockage charges! SAVE $20

This lightweight, battery-operated portable tester has all the features you expect from Case IH - giving you instant measurement of your grain's moisture content. It weighs your sample and automatically compensates for the grain temperature to produce an accurate, easy-to-read moisture analysis. Easily adjusts to match your local elevator.



Reg. Sale Price $189.95
(B91256) Grain Moisture Tester
$169.95



3"x8" HYDRAULIC CYLINDER

- 3" Tie Rod
- 12' Shaft

SALE PRICE **$41.95**
While They Last!

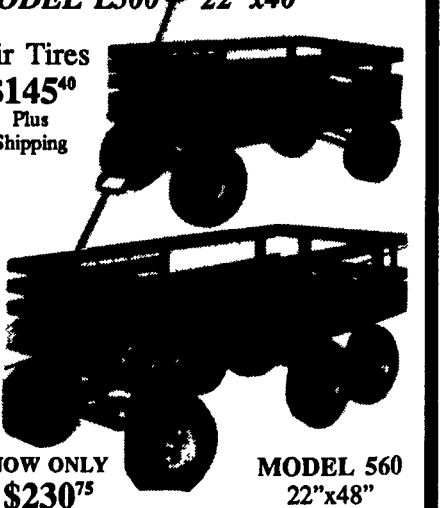
YOUR FARM TOY CENTER-

For Work Or Play Use A Quality, Well-Built Express Wagon!

4 Sizes To Choose From!

MODEL L500 22"x40"

Air Tires
$145.40
Plus Shipping



NOW ONLY **$230.75** Plus Shipping

MODEL 560
22"x48"
Air Tires

BINKLEY & HURST BROS. INC.

133 Rothsville Station Rd.
Lititz, PA 17543

(717) 626-4705
1-800-IT PAYS U

After Closing Emergency Parts Dept:
717-626-0885 717-626-5159 717-859-8768

Machinery Sales Hours: Mon.-Fri. 7 AM to 5 PM; Sat. 7 AM to 11:30 AM; Sun. Closed - Lord's Day

New Parts Dept. Hours:
Mon., Tues., Thurs., Fri. 7 AM to 8 PM
Wed. 7 AM to 5 PM Sat. 7 AM to Noon

DISCOVER

Farm Plan. A Service of FPC Financial

BINKLEY & HURST INVITES YOU TO STOP IN AT THEIR AG PROGRESS BOOTH ON W. 3RD ST. & SEE WHY SUNFLOWER IS BETTER!

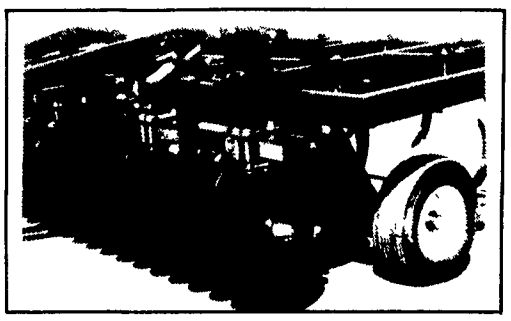
TAX DEDUCTIBLE LEASE WITH PURCHASE OPTIONS CAN SAVE A BUNDLE OF YEAR-END TAX $$$ AT BINKLEY & HURST BROS.

SUNFLOWER
PROVIDES THE QUALITY YOU DEMAND

If You Haven't Checked Out A Sunflower, You Haven't Seen The BEST Because Sunflower Offers 1¾ " Diameter Axle Shafts In Their Complete Line Of Harrows From Little To Big — Why Not Own The Best?

4211 TRASH MULCHING CHISEL PLOW

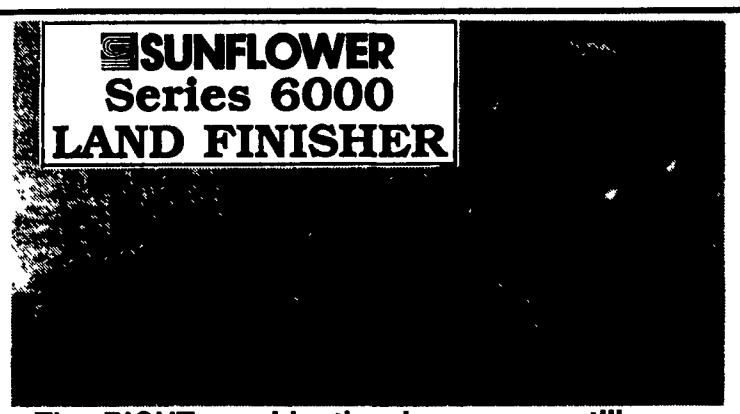
- Widths From 9'-24'
- H. Duty Trip Mount Shanks
- Hyd. Coulter Adjustment



Our Customers Tell Us They've Never Owned A Coulter Chisel As Good As A SUNFLOWER

COME & SEE OUR ALL NEW COULTER RIPPER WHICH IS A TRASH CUTTING HEAVY DUTY SUBSOILER!

SUNFLOWER Series 6000 LAND FINISHER



The RIGHT combination in one-pass tillage.

The New Sunflower 6000 Series Land Finisher performs three operations in one pass. It discs, cultivates, and finishes the seedbed all at once. Working widths from 13 to 37 feet.

THE DISC FOR THOSE WHO DEMAND EXCELLENCE

• IN DESIGN • PERFORMANCE • CUSTOMER ACCEPTANCE

You just can't beat this one! It's at the top of the chart in performance and at a price you can afford. Come by and let us show you just how much quality your dollar can buy!

SUNFLOWER THE VERY BEST

'10' to 32' MODELS AVAILABLE-

All Units Have C Spring Flex Hangers To Work On Rocks.
All Units Are Double Offset Design With 1¾ " Axle Shafts.
All Units Are Complete With Hydraulics.
All Units Have Forward-Mount Gauge Wheels To Eliminate Gouging And Make Perfect Leveling.

BINKLEY & HURST BROS. INC.
133 Rothsville Station Rd.
Lititz, PA 17543
Located ½ Mile North of Rothsville
(717) 626-4705

After Hours Emergency Parts Call: (717) 626-0885 (717) 626-5159 (717) 859-8768

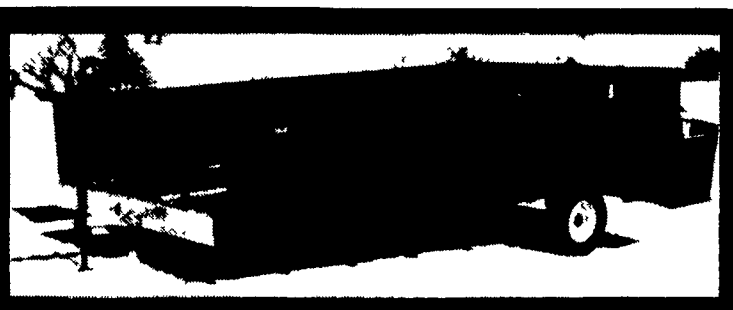
Machinery Sales Hours: Mon.-Fri. 7 AM to 5 PM Sat. 7 AM to 11:30 AM Sun. Closed - Lord's Day

New Parts Dept. Hours:
Mon., Tues., Thurs., Fri. 7 AM to 8 PM
Wed. 7 AM to 5 PM Sat. 7 AM to Noon

DISCOVER MasterCard

Farm Plan. A Service of FPC Financial

BINKLEY & HURST BROS. INC. IS YOUR RICHARDTON DEALER... See Our Display At AG PROGRESS DAYS - West 3rd Street



BIG CAPACITY: 10' x 16' x 32" stationary feeder holds 425 cubic feet or 340 bushels allowing your truck to return to the field for another load. The Richardton Model SF16 Stationary Feeder automatically and evenly feeds into the blower

HYDRAULICALLY DRIVEN: For smooth trouble free operation Two hydraulic control valves allow operator to run floor apron independently of cross conveyor and beaters

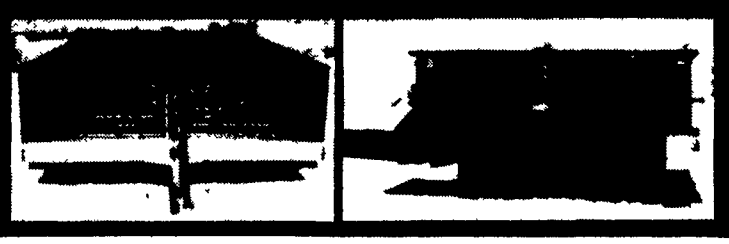
EASY TO MOVE: Equipped with two-wheel axle, center hitch and jack Hitch may be left on when feeder is in use

RUGGED CONSTRUCTION: Four heavy duty "H" pintle chains are used in the floor apron Heavy steel cover protects front apron end

VARIABLE SPEED DRIVE: Move the load forward to beaters fast; then slow it down to feed the blower at just the right speed.

SAFETY: Stop the stationary feeder by pulling the safety rope that runs the length of the front and sides of the feeder

AVAILABLE from factory in right or left hand delivery Note RH & LH is determined by standing at the hitch facing the beaters



MODEL SF16 STATIONARY FEEDER

FEATURES AND SPECIFICATIONS

Box Construction:
10' x 16' with 32" sides, 14 gauge steel sides, 3/4" plywood resin coated fiber overlay floor

Cross Conveyor:
22" wide, D662 pintle chain, variable hydraulic speed control, 34" long fold up extension adjusts up to 37" high

Hydraulic Requirements:
Approximately 13 GPM at 1750 PSI

Apron:
D667H pintle chain assemblies

Beaters:
Dual spiral type

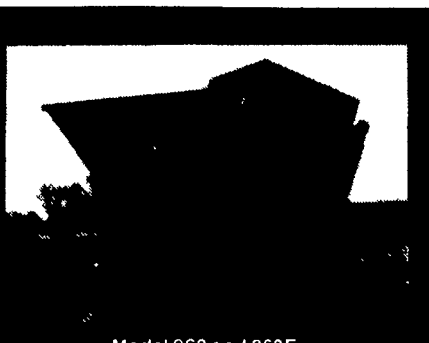
Reversible Conveyor:
Delivery can be converted to the opposite side

RICHARDTON Manufacturing Company

RICHARDTON

OTHER QUALITY RICHARDTON PRODUCTS

Model 900
Multi-Purpose Dump Wagon
Fruits & Vegtables

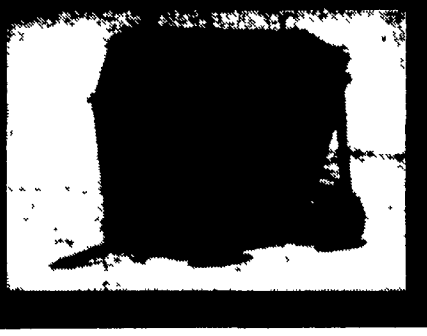


Model 960 and 960F
Multi-Purpose Dump Wagon
Seed Corn, Sweet Corn & Beets

The Proven Leader In High Dump Wagons

Model 1200 1400
Multi-Purpose Dump Wagon
Forage & Grain
550 & 640 Cubic Foot Capacity

Model 750
Multi-Purpose Dump Wagon
Forage & Grain
1000 Cubic Foot Capacity



Model 700
Multi-Purpose Dump Wagon
Forage & Grain
750 Cubic Foot Capacity

BINKLEY & HURST BROS. INC.

(717) 626-4705 1-800-IT PAYS U

DISCOVER MasterCard

133 Rothsville Station Rd. • Lititz, PA 17543
Located ½ Mile North Of Rothsville
SALES - SERVICE - PARTS

Farm Plan. A Service of FPC Financial

New Ford 8830, cab, ultra command trans., 4WD
New Ford Model 2910, 16.9x24 rear tires, nice
New Ford Model 4610, 14.9/24 tires
New Ford compact tractors, Model 1120 - 1220 - 1320 - 1520 - 1720 - 1920
New Ford 345C tractor loader w/3PT & 540 PTO
Ford Model 555C 4WD TLB, cab, air, extend-a-hoe, 4-in-1 bucket, demonstrator
Ford Model 655C 4WD TLB, demonstrator
Ford Model 755A, extend-a-hoe, cab
Ford Model 4500 TLB, cab
Ford 2120 tractor w/loader and backhoe - demo
Used Ford tractors: 8N-4000 SU-6600-7700-8600
John Deere Model 1050, 4WD, w/loader
Huber Maintainer, good condition
Western 2 ton roller w/vibrator, nice
New Holland skid loader, Model 445, Deutz eng.
New Holland 570 baler, demo, $7500
1980 Mack Cruiseliner, 300 engine, 9 spd. trans., ready for on the road, rebuilt eng. & trans., air
Ford loader for TW models
Brillion Pulverizer 18', crow foot wheels
20 Used Lawn and Garden Tractors
New and Used General Trailers
Mack Truck w/alum. body, 26,000 GVW
Ford Tractor F800, diesel engine
Ford Tractor Louieville, diesel engine

Stop In And See Us
At Ag Progress
At The Ford Booth

Ford 0.0% Financing on Selected Models

Straley Farm Supply

Dover, PA

FORD NEW HOLLAND

717-292-2631

WOODS

Fax 717-292-0422

TRIPLE H EQUIPMENT

Wakefield, PA
717-548-3775 or 717-548-2094

Vicon

NEW VICON EQUIPMENT

(2) LS 400M Sprayers, 28' Booms
(2) LS 630M Sprayers
(2) LS 3010T 800 Gal. Sprayers w/45 Ft. Hyd. Booms
(10) Seeder/Spreaders
(2) RS 510T Tedders
(1) 9-Wheel Rake
(1) 3810 Sprayer

MISCELLANEOUS

(1) Pull Type Spin Spreader, 3600 Lbs.
Pequea 9x18 Bale Throw Racks
Special - Befco 72" Finishing Mowers
Post Driver, 3 Point
4 Star Tedders

NEW MASSEY-FERGUSON

(1) MF 231 Tractor
(1) MF 1145 Tractor w/Shuttle
(1) MF 253 Tractor w/Shuttle
(1) MF 362 Tractor w/Loader
(1) MF 375-2 Tractor
(1) MF 375-4 Tractor w/Cab
(1) MF 1020 Hydro w/Loader
(2) MF 1035 Tractors
(1) 15 Ft. Rotary Cutter
(2) MF 3 Pt. Disc Harrows

Vermeer

(1) 147 Grain Drill - New
(1) Bale Wrappers
(4) 504 IS Balers
(1) 107 No-Til Drill (Rental)

(2) Pull-Type Silage Bale Wrapper

USED EQUIPMENT

(1) Ford 8N Tractor
(1) MF TO 30 Tractors
(1) Case IH 5100 21x6 Drill
(1) Int. 990 Mower Conditioner
(2) Tye 80" No-Til Drills
(2) KM 281 Mower Conditioner
(1) New Idea Cutdtioner, 9 Ft
(1) John Blue 300 Gallon Sprayer

Clugston Ag & Turf, Inc.

JOHN DEERE

Chambersburg, Pa.

JOHN DEERE

New Tractors
2555
2955 MFWD
2955 S G.

Compact Utility Tractors (New)
670
755
870
670 MFWD
755 MFWD
955 MFWD

Spreaders
JD 370
JD 450
JD 550
JD 780

Tillage
JD 635 Disc
JD 610 Chisel Plow
JD 960 Field Cultivator

Forage
JD 5730, SP
JD 3950 Harvester
JD 3970 Harvester
JD 3 Meter Hay Pickup

Planters
JD 7200 4RN
JD 7200 6RN

Drills
450 10'
750 No-Till

Balers
JD 328
JD 348
JD 335
JD 375
JD 435
JD 530

Mower Conditioners
JD 1360
JD 1470
JD 1219
JD 1600, 12' & 14'

Rotary Cutters
JD 1008
JD 616
JD 717
JD 503

Loaders & Blades
JD 245
JD 265
JD 175
JD 146
JD 95 Blade
JD 65 Blade

BOBCAT

NEW
642 B 743
743 B 753
843 B 943

Misc. New
Easy Trail Wagons Model 1074, 1274
Miller 4100 Forage Boxes
Farm Aid Mixer Wagons
Dion Forage Boxes
Dion Hay Inverter
Dion Forage Blower
Horst Wagon Gears

USED
JD 4240 SG
JD 2750 MFWD w/ 245 Ldr.
JD 2640 w/146 Loader
JD 3960 w/3RN
IH 900 4R, Like New
JD 7000 6RN, Dry Corn Planter
NH 489 Haybine
NH 499 Haybine
Vicon KM321
JD 38 w/Heads
JD 24T w/#2 Ejector
Bobcat 642B, Low Hours
Bobcat 743
IH 510 Grain Drill
JD RG 40 Cultivator
Artsway 850B Silamix
(2) Martin 1678 Spreaders

Used Lawn & Garden
JD 318 w/46", Power Flow, 49 Snow Thrower, 48 Rotary Tiller
JD 318 w/46"
JD 420 w/60"

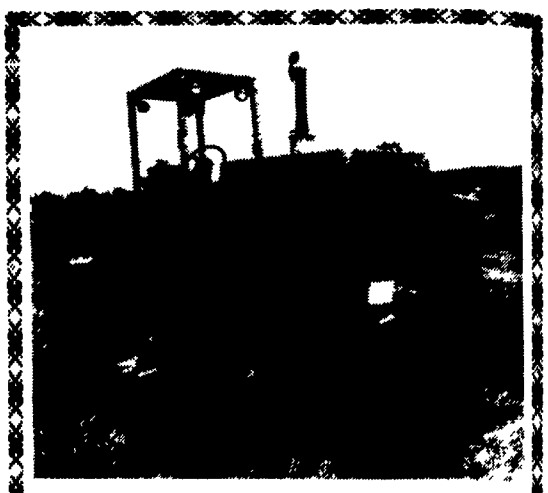
3213 Black Gap Rd.
Chambersburg, PA
17201

717-263-4103
717-532-6951

JD 4020 diesel, power shift, dual hydr., dual PTO, excellent condition,
$8,700 OBO
Call
(717) 243-6306
After 6:00 PM

Going Out Of Business

Yanmar 187-D, 150 hours, front end loader, 5' rototill 4' Bush Hog York rake w/blade, post hole digger w/12" auger, front PTO, 2-stage snow thrower, includes wt. boxes
$9,500
Call (717) 946-4813



Slopemaster Tractor
Brand New, 7 Ft. Belly Mower
Cummings Dsl., Hydro
$12,000
301-833-9091

WISCONSIN HEAVY DUTY ENGINES

REPLACEMENT ENGINES
REPLACEMENT SHORT BLOCKS
Trade-In Available - Large Parts Inventory
Complete Rebuilding

SPECIAL SUMMER SALE

Wisconsin Engines and Short Block SPECIAL
V465D 65.9 HP
VG4D 37 HP
VH4D 30 HP
TJD 18.2 HP

Honda Engines SPECIAL
2.2 HP to 13 HP
Rope & Electric Start

Kohler Engine and Short Block SPECIAL
K582S 23 HP
M20S 20 HP
M12 12 HP
M8 8 HP
K91T 4 HP

Allis Chalmers Units 30 to 45 HP

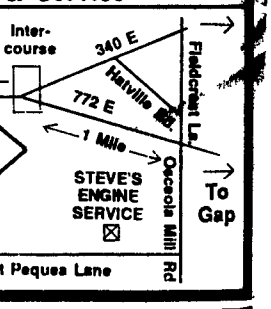
Call For Prices And SAVE $$$

We Also Sell & Service The Following: Tecumseh - Honda Briggs & Stratton - Kawasaki - Wisconsin Robin - Onan • Industrial: Ford & Continental Engines, Honda, Lincoln, Miller & Generac Welders • Parts & Service

FOR ALL YOUR ENGINE NEEDS CALL:
717-768-7669
3663 E. Pequea Lane
Gordonville, PA 17529

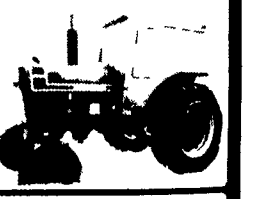
- U.P.S. Daily
- Pick-up & Delivery Available
- Professional Road Service Available

WISCONSIN HONDA KAWASAKI KOHLER ROBIN BRIGGS
Steve's Engine Service



Leaman Tractor Parts

329 Brenneman Rd.
Willow Street, PA 17584
(Lancaster Co.) 717-464-2874
(Turn Left on Brenneman Rd. from 222 S at Refton)



TORQUE AMPLIFIERS & CLUTCHES

★ **New Wider Heavy Duty Super Sprag 1-1/32" Wide**
★ **5 Yr. Warranty Against Sprag Failure**
★ **Price $695.00**

We are pleased to announce a major improvement in TA strength & performance backed up by a warranty that is unmatched in the industry. The 5/8" width Dana sprag which we have used over the past 10 years has proven its ability to perform under the most adverse of conditions and has achieved results that have sent our competitors scrambling to keep up. By increasing the width of the sprag to 1-1/32" and caging it in a heavier frame, we now have an unmatched shock load capacity and dramatically raised our load carrying ability. Our studies have shown that 90% of TA problems are directly related to sprag failure We feel that we now have the strongest sprag & best rebuilt TA available and it will be warranted as follows:

*5 yr - 100% parts & labor against sprag
*2 ry - 100% parts & labor on remainder of unit

Our standard heavy duty TA is still available at $645.00 and caries a *2 yr. - 100% parts & labor warranty.

* Certain restrictions apply and there will be a maximum labor pay-out of $450.00

We also have units & parts available to rebuild old style TA's, including ramp & carrier sets.

NEW price on ramps & carriers - $200.00

QUALITY USED PARTS

We specialize in IH tractors but we also have Case, Oliver, White and Massey tractors in our inventory.

Recent Additions To Parts:
IH 560, IH 966, 1468, 1566
IH 2424, 460, 706, 806
IH 404 986, 884, 826, 856, 606, 2606
IH 1066, IH 340, 1981 Model 986
IH 915 Combine
JD 6620 Sidehill

USED TRACTORS

IH 1086 Cab, air, dual shaft, dual valves
IH 1566 cab, air, 20.8x38 duals, dual PTO, dual valves
Case 830 diesel WF Eagle hitch, good condition
JD 4640 1981, PS, cab & air, duals and weights, 3700 hours, exc. cond.
IH 240 w/3 pt., very nice
Farmall Super H, excellent condition
Ford 4110 w/hyd. blade & turf tires
1987 Case, 1594 Row Crop Tractor, 12 sp., PS, ROPS, 12.4x42" Tires, Excellent Vegetable or Spraying Tractor
Cab to fit JD 4020
IH 986 Cab & Air
IH 706 German diesel cab WF & 2-point

Farmall S MTA
JD 4020 Diesel WF end

COLLECTORS ITEM
Articulating, Very Few Built
Available: Best Model 60, Excellent Condition, Very Rare

86 Series Cab With Air, 1981 Model, Excellent Condition

- **1985 Trailstar Double Drop Trailer 51' 3 Axle Flip Detachable**
- **Single bunk, walk-in from Peterbuilt**
- **Cat D8 Engine**

Combines And Heads
JD 213 grain head
MF 550 cab, air, hydro with 13' grain head with U2 reel & 1144 cornhead, $7,500
JD #643 cornhead, good condition
JD 543 Cornhead 5R, 30"
JD 4400 Average condition $3,500
Uni System 717 Combine, 713, 716 G.H.
UNI 744 cornhead
JD 444 corn head, lo tin, good shape

TRACTORS

Oliver 1850 diesel, w/3 speed, good condition & rubber
MF 10 SOLD el, 8 speed
MF 1080 diesel
MF 180 diesel, good condition
MF 165 diesel, 8 speed, new paint, good rubber
MF 165 diesel, 28" rubber, tractor completely overhauled
MF 35 gas tractor
JD 8200 grain drill, 14x7, nice

EQUIPMENT

Bush Hog 7 tooth chisel plow, high clearance
MF 880 5x16 spring reset plow
9' Brillion cultipacker
12' Brillion packer w/wheels
12' JD packer
(2) 3' packers
Used Brillion cultipacker parts
Fox forage wagon 16' w/tandem axle gear
Gravity bin wagon and Large gravity bin
5' rotary mower, 3 pth.
Ford 12' field cultivator
IH 14' 3 pth cultivator

MF Tractor Parts Dismantling: 20, 30, 35, 40, 50, 65, 85, 90, 150, 165, 175, 178, 180, 1080, 1100, 1130, 1135, 1150 w/cab

NOLT'S EQUIPMENT
403 Centerville Rd., Newville, PA 17241
(717) 776-6242 No Sunday Calls
No Out-Of-State Personal Checks

Excellent Ford Tractors

8700, cab, air, dual power, weights, radial tires, 2,500 original hrs.
7610 II, 4WD, syncro w/dual power, triple remotes, weights, radial tires, 105 hrs., factory warranty
5610 II, dual hydraulic pumps & remotes, 1988 model, 1 owner, SOLD 750 hrs.
4610 II, 4WD, syncro trans., dual pumps, dual hydraulics w/Ford QT loader, 750 hrs., 1 owner
4600, dsl., 8 speed, 16.9x30, 2900 hrs., 1 owner
3600, dsl., 8 SOLD power steering, remote hydraulic, 1981 model, 1,100 hrs., 1 owner
2910 II, 8 spd., dual remotes, dual pumps, ind. PTO, PS

Equipment

Bush Hog 2400 QT loader w/valve, bucket & forks, Ford mounting brackets
Ford 772 loader SOLD lve & bucket
NH 824 corn head, cut 80 acres
NH 144 windrow inverter

Burkholder Bros.
Lebanon, PA
717-272-2352 717-949-2123

ATTENTION FARMERS

If you have deteriorating concrete masonary or stone walls, have it repaired with GUNITE®

For information and estimates call
Martins Silo Repair
(215) 445-9834

---

(2) OVERHEAD BRIDGE CRANES

5 TON CAPACITY, 17' SPAN, PENDANT CONTROL, NEW, NEVER USED
$7,500

15 TON P&H, 37'6" SPAN, NEW 1981, 280' OF RUNWAY, PENDANT CONTROL, EXCELLENT CONDITION, MUST, MUST SELL
$45,000 NEG.

CALL ALAN ANYTIME
301-486-6691

Best Buys in Used Equipment

USED TRACTORS

Farmall 856, real nice
IH 5088 w/cab, 1900 hrs., nice
IH 656, gas w/loader
IH 666
JD 2010

USED EQUIPMENT

IH 550 manure spreader
NI 213 manure spreader
IH 963 corn head
Brillion 12' 8 cultimulcher, like new
Ford model 142, 4 btm. plow w/auto reset
JD 4 btm. rollover plow
JD model FB grain drill, 18 double disc openers
IH 5100 16x7 drill w/fert. & press wheels
Wetmore grinder mixer, 130 bu.
IH 435 baler w/thrower

Eckroth Bros. Farm Equipment
RD 2 Box 24A, New Ringgold, PA 17960
717-943-2131
7:30-5:30 Mon.-Fri. 7:30-4:00 Sat.

case IH

COMBINES

****

Waiver of Interest Till Sept. 1, 1992
Or 6.9% For 48 Months

1979 JD 7720 w/Mud Hog Drive, 216 Flex Cutter Bar
1982 JD 8820 w/4WD, 1,965 Hrs. w/222 Flex Cutter Bar, JD 843 Corn Head
1982 JD 8820, 4WD w/218 Flex Cutter Bar
1982 JD 7720 w/4WD, 3,300 Hrs. w/JD 220 Flex Cutter Bar w/JD 643 Corn Head
JD 915 Flex Cutter Bar
1986 JD 7720 w/4WD, 1,600 Hrs. w/JD 218 Flex Head & 643 Corn Head
JD 922 Flex Cutter Bar
JD 218 Flex Cutter Bar
JD 444 Corn Head, Hi-Tin
JD 643 Corn Head

TRACTORS

1991 JD 4955 MFWD, 270 Hrs., 18.4x45 Duals
1975 JD 4030 w/4 Post
1979 JD 8640, 2,600 Hrs., 3 Pt. & PTO, Dual 20.8x38 Tires
1983 JD 4450, Cab w/MFWD, Powershift, 2,900 Hrs., w/Dual 20.8x38 Tires
1983 JD 4250 MFWD, 900 Hrs., 20.8x38 Tires
1985 JD 4450, 2WD, Quad Range, 2,100 Hrs., 20.8x38 Duals
1980 JD 4240, Quad Range, Cab & Air, 5,000 Hrs.
1974 IH 1066, Fe SOLD
1965 JD 4020
1960 IH 240

MISCELLANEOUS

JD 1008 Offset Rotary Mower
JD 336 Baler
JD 8300 Grain Drill, 21x7
JD 863 Front Blade
Brillion 13' 8 Cultimulcher
Brillion 14½' Field Cultivator
JD 1550 Power Till Seeder
JD 265 Loader
Dunham 16' Crowfoot Packer
Brillion 18' Gang Crowfoot Packer
Brillion 13'8 Roller Harrow
Brillion 25' Folding Packer
MF 520 Disc Harrow, 18'
JD F145 5 Btm. Semi Plow
JD 1450 6-16 Semi Plow
JD 7000 4 Row Wide Corn Planter
JD 7000 8 Row 30 Corn Planter
JD 280 Loader
JD 534 Dozer Blade

W.N. COOPER & SON, INC.
Morgnec Rd. Rt. 291
Chestertown, MD
301-778-3464

JOHN DEERE

Best Buys in Used Equipment

TRACTORS

AC D17	JD 8640	Case 2290
IH 2400	JD 2020	Case IH 1840 Skid Steer
IH 2444	JD 1020	Case IH 4890
IH 1466	JD 3155 MFD	Case IH 7110 MFD
IH 1586	JD 4230	Case IH 7130 MFD
IH 485	JD 4640	Case 1835C Skid Steer
(2) IH 3688	JD 3020	Case 2590
IH 1486	JD 4440	* Case IH 9130
IH 484 w/Loader	JD 7020	* ST 251
IH 3588	MF 1155	* ST 325
IH 886	MF 2675	ST 210
IH 966	Case IH 7110	ST Panther II
		NH 455 Skid Steer

DISCS

Pittsburgh 19'	Ford 230 16'	KR 2416, 26'
Crustbuster 20'	BH 24'	KR 1966 31'
White 235, 18'	IH 14'	KR 4966 31'
JD 14'	IH 470, 23'	KR 2440
JD 230, 21'	IH 475, 19'	(2) SF 20'
MF 14'	IH 37, 10'	SF 29'
MF 820, 30'	IH 496, 22'	TW 15'
Ford 241 22'	IH 370, 12'	

TILLAGE

MK 23' Field Cultivator	IH 710 Plow, 7x16
Glencoe 18' Field Cultivator	MK 8R Field Cultivator
Dunham Lehr 15' Cultimulcher	MK 32' Field Cultivator
Oliver 6x18 Plow	JD 1100 Field Cultivator
Brady 18' Field Cultivator	JD 1600 Chisel Plow
KR 2321 Chisel Plow	JD 2350-2450 8x18 Plow
IH 22' Field Cultivator	BR 32' Packer
IH 25' Field Cultivator	BR TPW 14 Packer
IH 165 Plow 4x18	(2) BR 25' Packer
(2) IH 45 Field Cultivators	BR 14' Chisel Plow
IH 415 Cultimulcher	BR 15' Cultimulcher
IH 140 Plow 4x18	BR 21' Field Cultivator
IH 700 Plow	WR 10x18 Plow

MISCELLANEOUS

(2) FMC Sprayers	JD 8300 Drill
Great Plains #10 Drill	(2) JD 1209 Haybine
BH 3450 Loader	JD Shredder #27
John Blue Sprayer 500 Gal.	JD 737 15' Mower
Haybuster 12' Drill	(2) JD 7000 Planter, 8 Row
Haybuster Tandem No-Till Drill 24'	Case IH 900 Planter 6RN
Hardi 260 Mower	IH 33 Loader
NH 56 Rake	(2) IH 6200 Drills
JD 15' Drill	IH 50 Shredder

HAY EQUIPMENT

IH 46 Baler	NH 277 Baler
NH 273 Baler	NH 90 Bale Stacker
NH 1010 Bale Wagon	NH 488 Mower Conditioner

COMBINES

Gleaner LKS	(4) Case IH 1680	JD 6620
Gleaner N6	Case IH 1680 MFD	JD 6600
Gleaner M2	(3) IH 1460	(2) JD 7720 4WD
Case IH 1660	IH 715	MF 760
(2) Case IH 1460 MFD *	IH 1440	(2) MF 750
	JD 8820 MFD	

Large Selection Of Cornheads And Platforms Available
* Just Traded

HOOBER
HOOBER EQUIPMENT INC
MIDDLETOWN, DE
(302) 378-9555 1-800-341-4028

case IH

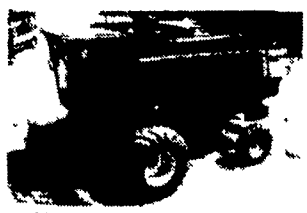
Best Buys in Used Equipment

AG PROGRESS SALE DAYS!!!

USED COMBINES

1480; 1985; 2,600 Hours; 30.5x32 & 18.4x16.1 Tires; Electro Hydraulic Auto Header; Reel to Ground; Grain Loss Monitor; Specialty Rotor; Feeder Reverser (U6212)

1660; 1989; 900 Hours; 24.5x32 & 18.4x16.1 Tires; Rocktrap; 2 Speed Hydro; Electro Hydraulic Auto Header Control; Grain Loss Monitor (U6205)



1680; 1989; 631 Hours; 30.5x32 & 14.9x24 Tires; Electro Hydraulic Auto Header Control, Reel to Ground; Grain Loss Monitor; Rocktrap (U6139)

AC Gleaner M; 1976; 2,100 Hours; Gear; 18.4x30 & 11Lx16 Tires; A/C; Shaft Monitor; Model 438 Cornhead; Model LM-13 Platform (U5702)

1660; 1986; 1,550 Hours; 24.5x32 & 18.4x16.1 Tires; 2 Speed Hydro; Electro Hydraulic Auto Header, Reel To Ground Control; Rocktrap; Grain Loss Monitor; UPTIME SERVICE Just Done (U6136)

AC Gleaner; M2; 1980; 2,100 Hours; Hydro; 23.1x30 Tires; A/C; Straw Chopper; Model 630 Cornhead; 15' Platform (U6265)

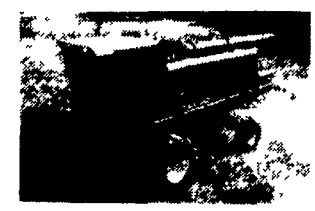
AG PROGRESS SPECIAL ON USED COMBINES

...4.9% Financing For 48 Months

Conditions:

1. Order any of Hoober's used combines during AG PROGRESS WEEK - 8/10 to 8/17 - and finance it at 4.9% for 48 months.
2. Buyer must qualify for Case credit
3. Take delivery by 9/30/91

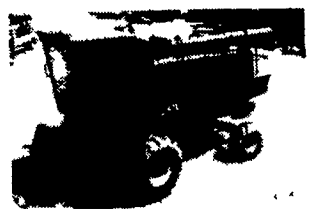
THIS OFFER WON'T LAST ACT TODAY!



IH 1440 Combine, 1980 Yr., 2760 Hrs., 28Lx26 Tires, Hydro Trans., Auto Hrd. Control, Rebuilt (U4817)

1460; 1982, 2,430 Hours; 28Lx26 & 18.4x16.1 Tires; Electro Hydraulic Auto Header Control; Feeder Reverser (U6219)

1460; 1985; 2,100 Hours; 30.5x32 & 18.4x16.1 Tires; Electro Hydraulic Auto Header; 3rd Lift Cylinders (U6238)



1640; 1986; 1,500 Hours; 28Lx26 & 18.4x16.1 Tires; Electro Hydraulic Auto Header; Grain Loss Monitor (U6153)

MF 750 Combine, 1978 Yr. 28Lx26 Tires, Straw Chopper, Very Clean, Ex. Cond., Approx. 1200 Hrs., Gear Drive (U5559)

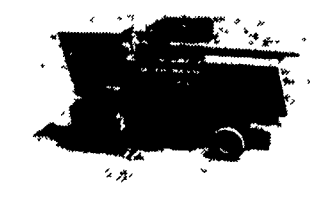
AC Gleaner, F2 1979, 1,041 Hours (Separator) 23.1x26 & 11.00x16 Tires; A/C; Model 438 Cornhead; 13' Flex Platform (U5634)

1660; 1986; 1,600 Hours; 30.5x22 & 18.4x16.1 Tires; Electro Hydraulic Auto Header; Rocktrap; Grain Loss Monitor (U5568)

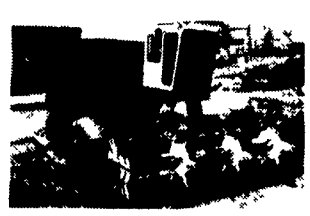
IH 1460 Combine 1979 Yr., 3189 Hrs; 30.5x32 & 18.4x16 Tires; G.L. Monitor; Field Ready (U4744)

1460, 1981; 3,500 Hours; Electro Hydraulic Auto Header Control; Feeder Reverser (U5801)

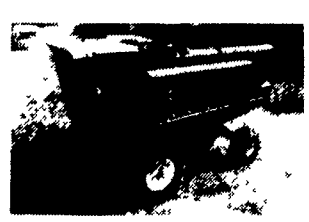
MF 550; 1980; Diesel; Hydro; 23.1x26 Tires; Straw Chopper; 15' Flex Platform (U5733)



750 MF Combine 1979 Yr., 1900 Hrs., Variable Drive Trans., Straw Chopper (U2577) Delaware



IH 715; Diesel; Gear; 1976; 18.4x26 Tires; Straw Chopper (U5763)



IH 1460 Combine, 1979 Yr. 3800 Hrs., Hydro. Trans w/AHHC (U6318)

IH 815; Diesel; Hydro; 1977; 23.1x26 Tires (U5779)

IH 915; Diesel; Hydro; 1976; 2,800 Hours (U5690)

JD 55; Gear; 16.9x26 Tires; 12 Platform; 3 Row Cornhead, (U5604)

Serving Agriculture 50 YEARS

(717) 768-8231

HOOBER

C.B. HOOBER & SON INC.

INTERCOURSE, PA

case IH

case IH

Best Buys in Used Equipment

AG PROGRESS SALE DAYS!!!

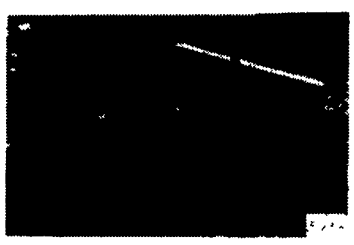
USED PLANTERS AND DRILLS

NI 9000 Planter 6-30" Row, Kinze Planter Units, Liq. Fert. w/Demco Pump, No-Til Coulters (V5863)

IH 800 Planter 6-Row 30" Liquid Fert., Insecticide Units, Hyd. Markers (V6220)

IH 800 Planter 6R Narrow Fert. w/Cross Auger, Insecticide Hoppers (V5035)

IH 510 Drill 16x7 Single Disc, Rear Grass Seed Attach (V5613)



Great Plains 14' NT Drill CPH w/New Coulters, Press Wheels (V5953)

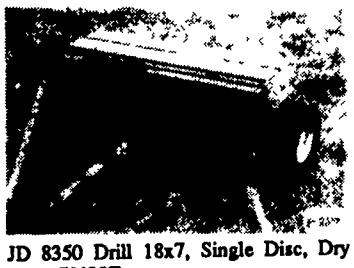
Great Plains Folding Drill 24' Seed Width 7" Sp., 13" DD Openers, 2x13 Press Wheels (V5879)

AC Bean Planter, 10 Row Units, 20" Spacing, No-Til Coulters (V5797)

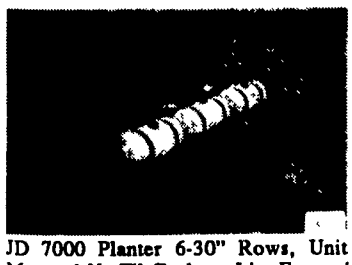
JD 8300 Drill, 21x7, DD Openers, Grass Seeder, Depth Wheels (V6060)

United Fert. Spreader, 6 Ton, SS Hopper, Tandem Axle w/11L-15 Tires, G. Drive Web, PTO Drive Spinner (V6134)

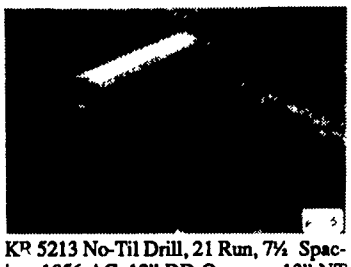
IH 5100 Drill 21x7 DD (V4567)



JD 8350 Drill 18x7, Single Disc, Dry Fert. (V6287)

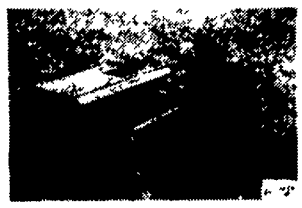


JD 7000 Planter 6-30" Rows, Unit Mounted No-Til Coulters, Liq. Fert. w/ Yetter Openers, Insecticide Units (V6119)



KR 5213 No-Til Drill, 21 Run, 7½ Spacing, 1856 AC, 12" DD Openers, 13" NT Coulters, 13" 2x13 Press Wheels (V6135)

USED HAY AND FORAGE



IH 430 Baler, Wisconsin Engine, Rear Hitch, Bale Chute, Steel Wheels (U6198)

IH Model 86 Rake w/Caster Wheel, Rubber Mt. Teeth (U6197)

Hesston Model 1090 Mower-Cond., 9' Cut, 540 PTO (U5753)

IH #8 Flail Chopper, 6' Cut, 540 PTO, Hyd. Lift, Knives Good, Price $1200. (U5956)

Hesston 4900 Big Baler (U6088)

Hesston 6610D Windrower, 12' Cut, Steel Rolls, Cab w/AC, Diesel Eng. w/1724 Hrs (U6055)

IH Corn Picker w/Sheller, Model 325, 2 Row N. 540 PTO, No Cyl. or Hose (U5670)

JD 15' Mower, 1000 PTO, Solid Tires (U6035)

Woods 20' Mower, 7.50x15 Tires, Hyd. Cyl. & Hose, Good Cond. (U5935)

NH Model 315 Baler w/Bale Chute (U5178)

JD Model 1508 Flex Wing Mower, 1000 PTO, 15' Cut, Solid Tires (U5715)

USED MISCELLANEOUS

Great Plains Drill Hitch, Pull-Type (V4330)

Header Gear (U6279)

Jerr-Dan 505 Header Gear (U5593)

IH 1701 Loader, 40" Fork Hyd, Tine Cover, (W5957)

Steiger Dozer Blade 13' Wide, 50" High (W5804)

FMC J. Bean Sprayer, 8' Boom, 6 HP Kohler Eng., 150 Gal. Tank, 15" Tires (V5959)

Westco Rockpicker, Hyd. Reel, Hyd. Dump & Lift (U5067)

John Bean Sprayer 35 GPM Pump, PTO Driven, Dual Agitator, 40' Boom (V6090)

Case IH

Serving Agriculture 50 YEARS

(717) 768-8231

HOOBER

C.B. HOOBER & SON INC.

INTERCOURSE, PA

Case IH

Best Buys in Used Equipment

AG PROGRESS

USED TRACTORS AND SKID LOADERS

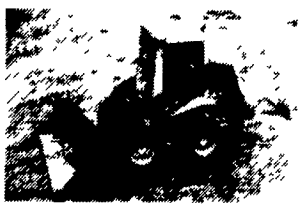
AG PROGRESS SPECIAL ON USED TRACTORS

...4.9% Financing For 48 Months

Conditions:

1. Order any of Hoober's Used Tractors During AG PROGRESS WEEK -8/10 to 8/17 - and finance at 4.9% for 48 Months.
2. Buyer must qualify for Case Credit
3. Take delivery by 9/30/91

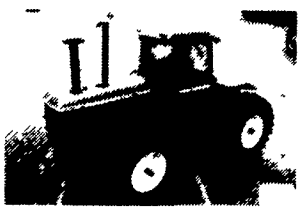
THIS OFFER WON'T LAST. ACT TODAY!



NH Skid Loader, Model L455, 54" Fork, 60" & 72" Buckets (W6286)

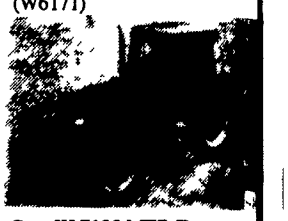
AC 700 Tractor, 1976 Yr., Cab, AC, Heater, 3 Pt. Hitch, 540 PTO, 18.4-38 RR Tires, 9 Ft. Wts., 1 Set RR Wts. (W6288)

AC 8050 MFD Tractor, 1985 Yr., 2466 Hrs., 14.9x28 And 20 8x3[illegible] Tires, 3 Hydr. Valves, Cab w/AC Heat, AM/FM, Power Shi[illegible] (W6171)



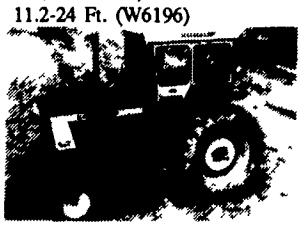
JD 8630 Tractor, 1977 Yr., 6200 Hrs., 3 Hyd. Valves, 1000 PTO, 3 Pt Hitch, 30.5x32 Tires, Quad Range Trans (W6009)

Case IH 885 MFD Tractor, 1988 Yr., 988 Hrs., Diesel Eng., Cab w/AC, Heat, Radio, 3 Pt, 540/1000 PTO, 18.4-30 Tires RR 11.2-24 Ft. (W6196)



Case IH 7120 MFD Tractor, 19[illegible] Yr., 723 Hrs., 14 9x28 [illegible] 18.4x42 Tires (W6216)

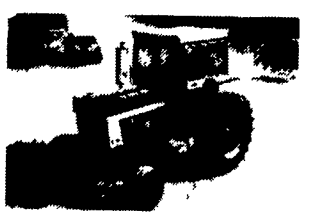
IH 100 Hydro Tractor, 3900 Hrs., 540/1000 PTO, 3 Pt. Hitch, New Paint (W5714)



IH 1066 Tractor w/Cab, Hr. 2543, 20.8x38 Tires, 3 Pt. Hitch, 2 Hyd. Valves (W5639)

IH 1586 Tractor, 1979 Yr., New TA & Clutch, Cab w/AC (W5796)

IH 560 Tractor, 1961 Yr., Gas Eng., 540 PTO, 15.5-38 RR Tires (W6036)

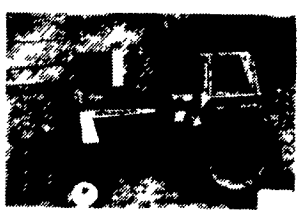


IH 966 Diesel Tractor, 18.4x38 Tires, 5787 Hrs., 1000/540 PTO, 3 Pt. Hitch, 2 Remotes (W4945)

IH 1086 Tractor w/3400 Hrs., Remotes, 540/1000 PTO, 3 [illegible] Hitch, 20.8x38 Tires (W5103)

IH 5088 Tractor, 1982 Yr., AC/ Heat, Radio, 4 Hyd. Valves, 18 4x38 Tires w/Duals (W6033)

IH 5288 Tractor, 1981 Yr., 2603 Hrs., 20 8x38 Tires w/Duals, 3 Hyd. Valves (W5999)

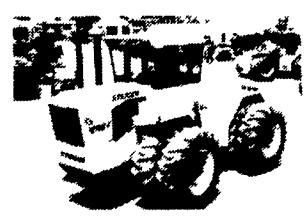


IH 806 Tractor w/Cab, Diesel Eng., Duals, Ft. Wt. (W5731)

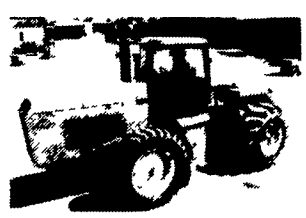
IH 706 Tractor, Narrow Front, Gas, 18.4x34 Tires (W4312)

Case IH 7130 MFD Tractor, 1988 Yr. (W6200)

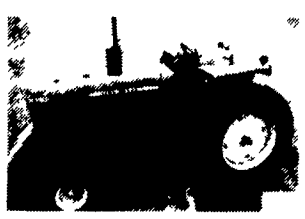
IH 5088 Tractor, 1981 Yr., 26[illegible] Hrs., 6 Cyl. Diesel, 3 R[illegible] Remotes, 18.4-38 Tires, D[illegible] (W5649)



Steiger ST300 Tractor, 300 HP Cat, 3900 Hr., 20.8x34 Tires (W5087)

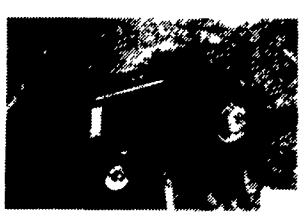


JD 8560 Tractor, 1990 Yr., 494 Hrs , Diesel Eng., 4 WD, 3 RR Hyd. Valves, 20.8-38 Tires, AC, Heater, Radio (W6113)



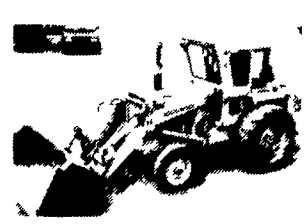
JD 4030 Tractor, 1974 Yr., Diesel, 540 PTO, 18.4x38 Rear Tires (W6207)

IH 784 Tractor, 1600 Hrs., 18.4x30 Tires, 2250 Loader (W6158)



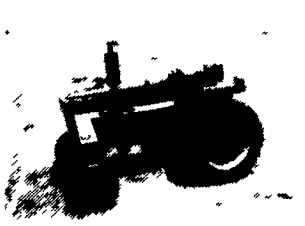
MF 165 Tractor (Gas) 1966 Yr., 4088 Hrs., 540 PTO, 3 Pt Hitch, 16.9x28 RR Tires, Power Steering (W6179)

JD 2440 Tractor, 1979 Yr., 31[illegible] Hrs., 4 Cyl., Diesel, 3 Pt. Hitch, 15.5x38 Tires (W5490)



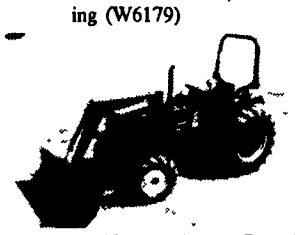
IH Model 3514 Ind. Tractor w/ Loader, 75" Bucket, 4 Cyl Diesel Hydro, Yr. 1968, 2500 Hr. (W4936)

IH 1206 Tractor, 1966 Yr , 5000 Hrs., 6 Cyl. Diesel w/Turbo 540/1000 PTO, 2 Rear Remotes (W5730)



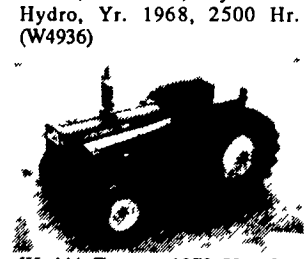
IH 966 Tractor, 1971 Yr., Eng & TA Rebuilt, New Paint, 18.4x38 Tires (W5109)

IH Farmall 400 Tractor (Gas), 1956 Yr., 540 PTO, 2 Hyd. Valves, NI 2 Row Mt. Picker (W6143)

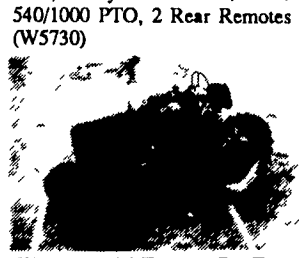


Case IH 275 MFD Tractor, Diesel Eng., 430 Hrs., 540 PTO, 3 Pt. Hitch, 10 QA Loader w/60' Bucket (W6142)

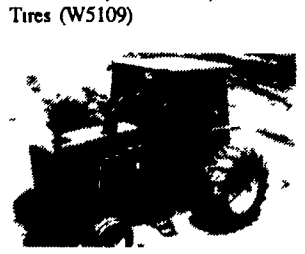
IH 706 Tractor, 1966 Yr., 5995 Hrs. 540/1000 PTO, 16 9x38 Tires, New Gears & Bearings In Trans. (W6299)



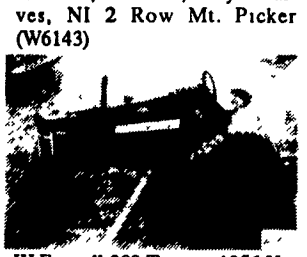
IH 444 Tractor, 1970 Yr., Gas Eng., 3 Pt. Hitch, 540 PTO, 1 Rear Valve, New Seat (W6121)



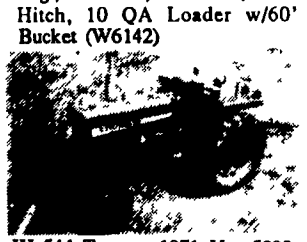
IH Farmall M Tractor, Gas Eng., Wide Ft. Axle, 540 PTO, 12.4-38 RR Tires (W6089)



AC 6080 Tractor, Diesel Engine, 2 WD, 2 Rear Remotes (W6054)



IH Farmall 300 Tractor, 1956 Yr. Gas Price $800 (As Is) (W6150)



IH 544 Tractor, 1971 Yr., 5092 Hrs., Diesel Eng., 3 Pt. Hitch, 13.6x38 Tires, 1 Rear Remote (W6235)

IH 186 Tractor, 1977 Yr. Hydro Trans., Ft. Wts., New Paint (W6244)

Serving Agriculture

50 YEARS

(717) 768-8231

HOOBER

C.B. HOOBER & SON INC.

INTERCOURSE, PA

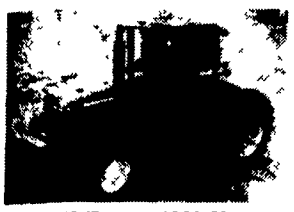
case IH

case IH

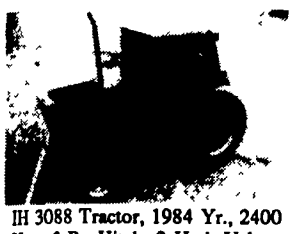
Best Buys in Used Equipment

S SALE DAYS!!!

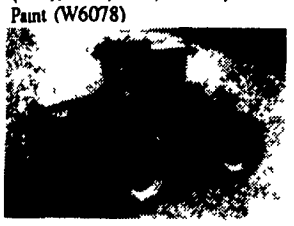
USED TILLAGE



JD 4755 Tractor, 1989 Yr., 400 Hrs., 3 Pt. Hitch, 1000 PTO 3 Hyd. Valves, 20.8x38 Tires w/ Duals (W6241)

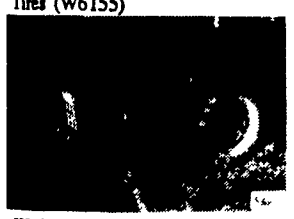


IH 3088 Tractor, 1984 Yr., 2400 Hrs., 3 Pt. Hitch, 2 Hyd. Valves 540/1000 PTO, 18.4-38 Tires (New), Cab, AC, Radio, New Paint (W6078)



Case IH 9130 Tractor, 4 WD, 18.4-38 w/Duals, 1988 Yr., 600 Hrs., 1000 PTO, 3 Pt. Hitch, 4 RR Valves (W6085)

Steiger ST251 Tractor, 1979 Yr., 3414 Hrs., 3 Pt. Hitch, 20 Speed Trans., 3 Rear Valves, 20.8x38 Tires (W6155)



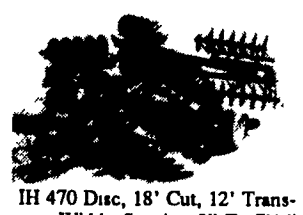
IH 884 Tractor, 1982 Yr. 1738 Hrs., 4 Cyl. Diesel, 1 Rear Remote, Bk. Heater (W5669)

IH 490 Disc 24' Width, Blades 21" Ft., 20" RR, 9" Spacing (T6069)

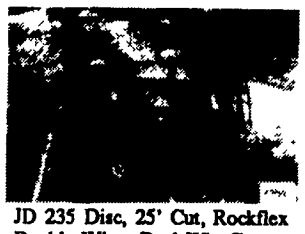
Kr. 2426 Disc Rockflex 26' Cut, 18" Blades (T6131)

Athens 131 Disc, 12' Cut, Blades 22" FT, 23" RR, 9.5" Spacing (T6015)

Krause 2413 Rockflex Disc, 23' Cut, 13' Transport Width, Blades Ft. 9" Spacing 17½", RR 10" Spacing 19" Regreasable Bearings, Rear Hitch (T5891)



IH 470 Disc, 18' Cut, 12' Transport Width, Spacing 9" Ft. 7½" RR, Blades 17" Ft. 18" RR, Manual Fold, Duals, Regreasable Bearings, Rear Hitch, Hyd. Cyl. & Hose (T6021)

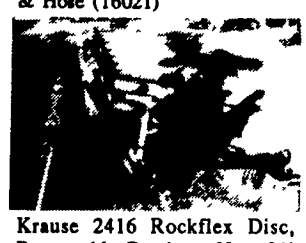


JD 235 Disc, 25' Cut, Rockflex Double Wing, Dual Wh. Center, Single Wh. Wing, Blades 14" Ft, 15" RR, Frame Good, As Is Price $6,500 (T5846)

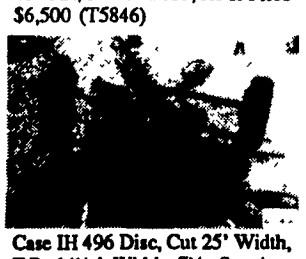
Krause 1588 Disc Rockflex 17.5' Cut, Blades 20" Ft, 21" RR, Scrapers, Sealed Bearings (T5934)

Krause 2413 "Rockflex" Disc 23' Cut, Blades Ft. 20", RR 22" (T5858)

JD 220 Disc 18' Cut, Blades 20" Ft, 21" RR, Scrapers (T6079)

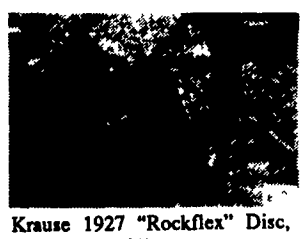


Krause 2416 Rockflex Disc, Regreasable Bearings, New 24' Blades & Paint, 26' Cutting Width (T5538)

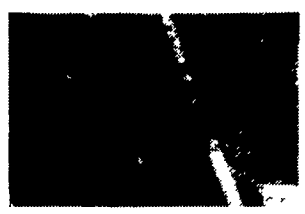


Case IH 496 Disc, Cut 25' Width, T.P. 14½' Width, 7½ Spacing, Rockflex Gangs, Blades 20" Ft, 21" RR (T6126

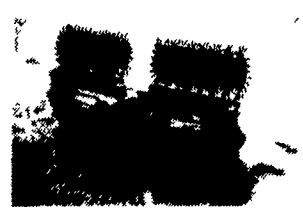
JD 230 Disc, 20' Cut, 9" Spacing, 17" Blades FT & RR Greasable Bearings (T5878)



Krause 1927 "Rockflex" Disc, 25' Cut (T6191)



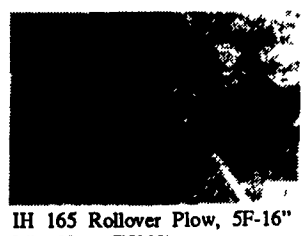
IH 2 Bottom Plow 14" 3 Pt. (T6167)



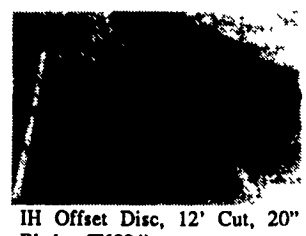
JD 400 Rotary Hoe, 30' Hyd Fold, 3 Pt. (T6038)

JD 220 Disc 20' Cut, 20" RR Blades, 21" Ft. Blades, Good Condtiion (T5782)

Brillion Cultimulcher, 13'8" Wide, S-Tines w/Spe. Control (T5851)

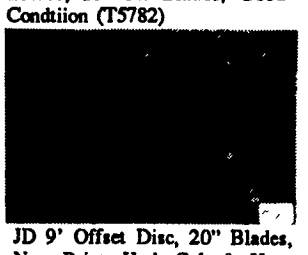


IH 165 Rollover Plow, 5F-16" Like New (T5982)



IH Offset Disc, 12' Cut, 20" Blades (T6004)

JD 14' Packer, Rear Transport Wheels, Has Cyl. & Hose (T5587)

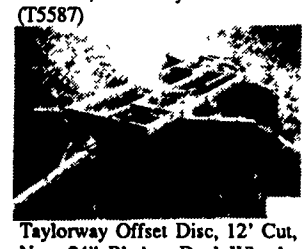


JD 9' Offset Disc, 20" Blades, New Paint, Hyd. Cyl. & Hose (T5847)

DMI Subsoiler, 5 Shank 30" Sp. Cutter Blades, Like New (T6146)

JD Auto Reset Plow 7-18" Bottoms, Coulters, On-Land Hitch (T6320)

Krause 2410 "Rockflex" Disc, 20' Cut, 21" Blades, Regreasable Bearings (T6192)

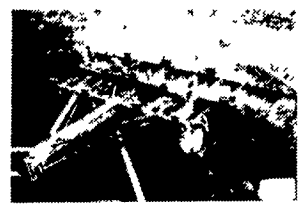


Taylorway Offset Disc, 12' Cut, New 24" Blades, Dual Wheels, Hyd. Cyl. & Hose, Rear Hitch (T5760)

IH 720 Plow, 6-18" Toggle Trip Bottoms w/On Land Hitch (T5976)

Austin 14' Chisel Plow, 14 Shanks, Rear Buster Bar (T5798)

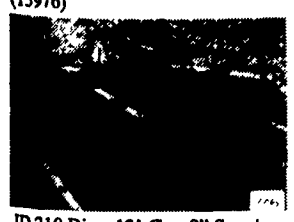
Miller 10' Offset Disc, 19¼ Blades FT 9" Spacing, 21" Blades Rear 10¼" Spacing (T5542)



Ford 13 Shk. Chisel (T5573)

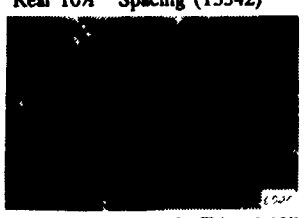
White Model 281 Disc, 10' Offset Blades Ft, Blades Rear, New (T5551)

Dunham Lehr 10 Ft. Transport Peg-Tooth Harrow (T4367)

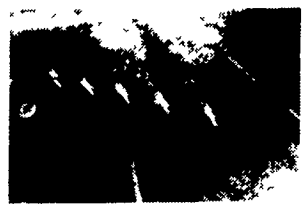


JD 210 Disc, 13' Cut, 9" Spacing Cyl. & Hose, Blades Ft. 20" Notched, RR 20" Smooth (T6064)

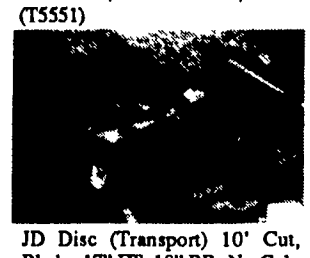
JD 2800 Plow, 4-18" Auto-Reset Coulters (T6002)



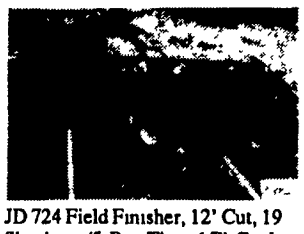
IH 720 Plow Toggle Trip, 6-18" Bottom, 17" Coulters, Gauge Wheel (T6020)



IH 710 Plow, Auto-Reset 5-18" Bottom Coulters, Gauge Wheel (T5785)



JD Disc (Transport) 10' Cut, Blades 17" FT, 18" RR, No Cyl., Price $795 (T5922)



JD 724 Field Finisher, 12' Cut, 19 Shanks w/5 Bar Tine, 15" Coulters, 7" Spacing, Tandem Wheels (T5882)

Serving Agriculture
50 YEARS
HOOBER
C.B. HOOBER & SON INC.
INTERCOURSE, PA
(717) 768-8231
case IH
case IH

Stop At Our Display At The

August 13, 14, 15 Located I

MAXXUM.
Setting new standards for mid-range tractors.

Power, comfort, convenience, durability — no matter how you judge them, MAXXUM tractors are in a class by themselves. You can see it in the way they perform. And in the way your investment is protected with an exclusive 5-year/5000-hour warranty.

The MAXXUM line includes three mid-range tractors designed to deliver the muscle you need to work the field along with the versatility you expect to lift and load around the farm. Choose from 77, 86 and 94 PTO horsepower (57, 64 and 70 kW).

Durable, proven engines power these rugged tractors. You can depend on these diesels to deliver years of trouble-free use. More than 250,000 are in use around the world.

5/5000 — the industry's best warranty.

Innovative transmissions are at the heart of every tractor. Optional powershift and creeper transmissions add to the versatility. A standard forward-reverse shuttle shift makes MAXXUM tractors perfect for loader work.

Ask for an on-farm demonstration. Unequalled versatility matched with uncompromised performance. That's what puts MAXXUM tractors in a class by themselves. Ask your dealer to bring one out for an on-farm demonstration, so you can prove it to yourself.

*Excluding tires, which are covered by their own manufacturers' warranties. A $200 deductible applies to each repair after the first year.

© 1991 J I Case

PA DEALERS

LAMB'S FARM MACHINERY
Thorndale, PA
215-269-2676

INCH EQUIPMENT CO.
McAllisterville, PA
717-463-2191

MORRIS INTERNATIONAL INC.
Everett, PA
814-652-6101

MIFFLINBURG FARM SUPPLY
Mifflinburg, PA
717-966-3114

HINES EQUIPMENT
Cresson, Pa.
814-886-4183

MESSICK FARM EQUIP.
Elizabethtown, PA
717-367-1319

A.L. HERR & BRO.
Quarryville, PA
(717) 786-3521

ECKROTH BROS. FARM EQUIP.
New Ringgold, PA
717-943-2131

RINGTOWN FARM EQUIPMENT
Ringtown, PA
717-889-3184
Bloomsburg, PA
717-784-5217

RT. 45 SALES & SERVICE
Spring Mills, PA
814-422-8805

MELVIN J. SHEFFER, INC.
Hanover, PA
717-637-3808

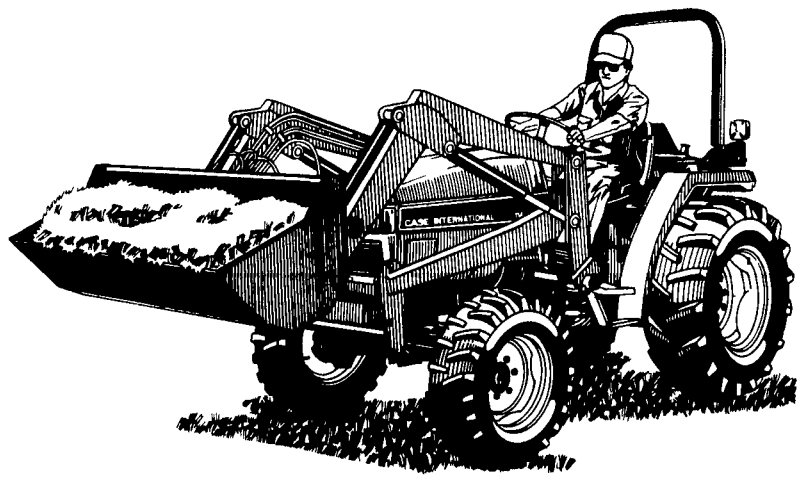
C.B. HOOBER & SON
Intercourse, PA
717-768-8231

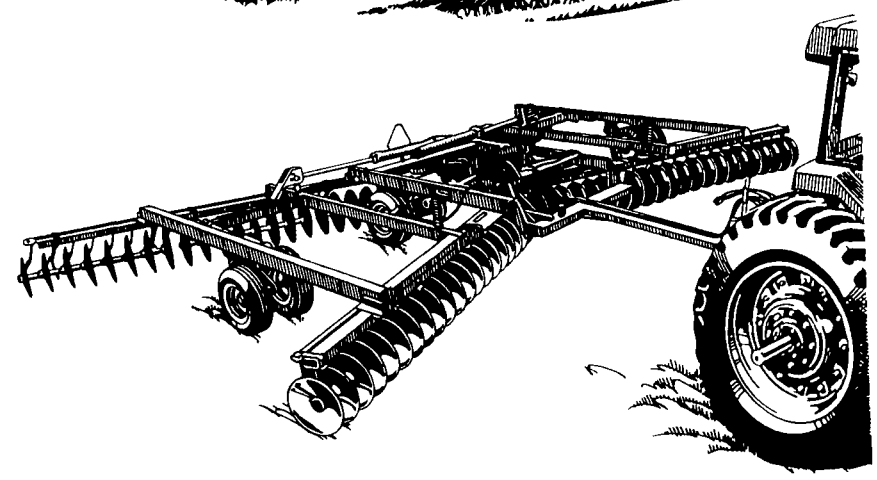
ERB & HENRY EQUIP., INC.
New Berlinville, PA
215-367-2169

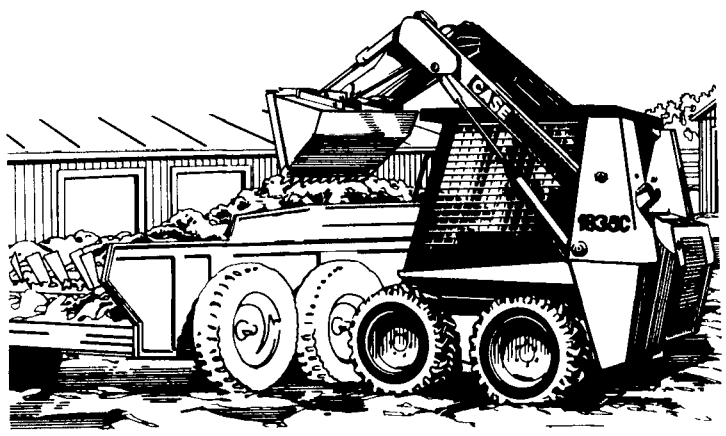
The Pennsylvania Ag Progress Days

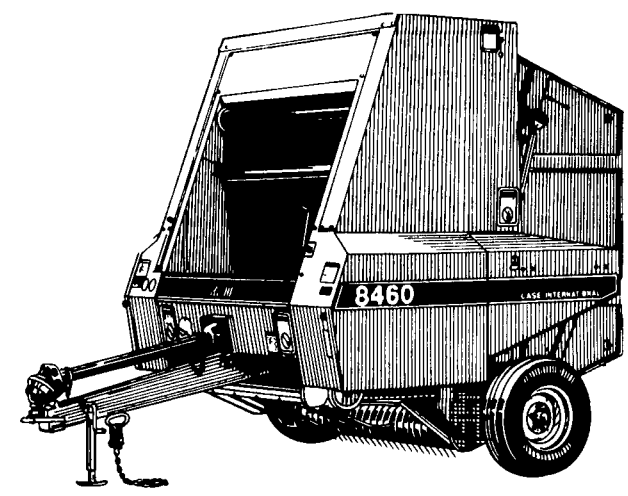
ted Between E. 2nd & 3rd Streets

See The All New 1100 Series Tractor & Other Case IH Farm Equipment & Tractors









FFER,

SON
PA
1

RY
PA
9

VOUGH & SONS, INC.
Bangor, PA
215-588-5922

BINKLEY & HURST BROS.
Lititz, PA
(717) 626-4705

ZIMMERMAN'S FARM SERVICE
Bethel, PA
717-933-4114

C.H. WALTZ SONS, INC.
Cogan Station, PA
Williamsport Area
717-435-2921

MANOR EQUIPMENT, INC.
Wheatfield, PA
Sinking Spring, PA
215-678-0828

CARLISLE FARM SERVICE
Carlisle, PA
717-243-4419

BENDER IMPLEMENT CO.
Somerset, PA
814-443-4611

CHAMBERSBURG FARM SERVICE, INC.
Chambersburg, PA
717-264-3533

WM. HOBENSACK'S SONS
Ivyland, PA
215-675-1610
215-343-2101

NJ DEALERS

FARM-RITE INC.
Shiloh, NJ
609-451-1368

MD DEALERS

BIGGS INCORPORATED
Rising Sun, MD
301-658-5531

DE DEALERS

HOOBER EQUIP., INC.
Middletown, DE
302-378-9555

case ih

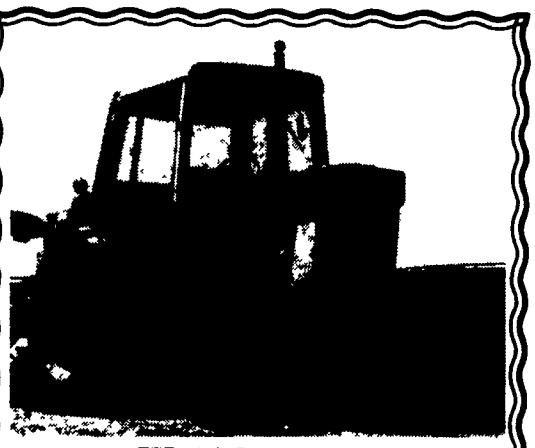
LANCASTER FORD TRACTOR, INC.
YOUR LANCASTER COUNTY RELIABLES OFFERS LOCAL LANCASTER COUNTY USED TRACTORS

- Ford 1220 4WD Dsl. Hydro. w/Qt. Loader, 60" Mower & Rear Blade, 441 Hrs., Like New
- Ford 2000 Dsl. PS, Hyd. Valve
- Ford 7700 Dsl., Cab, Air, New 7710 Dsb Eng.
- Ford 8000 Dsl., 18.4x38 Radials, Very Clean
- Ford 5000 Dsl. 10 Speed, Runs Nice
- Ford 641 Gas, 4 Speed, Recent Overhaul, Clean
- Ford 800 Gas 5 Speed Trans.
- Ford 860 Gas, 5 Speed Live PTO
- Satoh 370d Dsl. 4WD Front Blade, Rear Mower, 3 Pt. Plow & 3 Pt. Disc Harrow
- Ford CL45 Skid Loader 40 HP Dsl., 1000 Hrs.
- Mustang 442 Skid Loader, 40 HP Dsl., Good Cond.
- Ford 555B TLB Dsl, Cab, Good Cond., Very Clean
- Ford 655A TLB Dsl., Cab, Well Maintained, Extras, Only 2600 Hours
- Ford 555C TLB Dsl., Cab, Very Clean Only 600 Hrs.
- John Deere 310A TLB Cab, Extra Buckets & Tires

9.90% FINANCING AVAILABLE THROUGH FMCC AT LANCASTER FORD TRACTOR INC.
Rt. 741 Just Off Route 283
Lancaster, PA 17601
Phone (717) 569-7063

1979 Cat D6-D
New Torque - New Tracks, New Final, This Tractor Runs Great, Excess To Our Needs
$39,000
Burgess Construction Co.
717-746-1300 Days 1372 Nights

For Sale:
1 8' XP silo press $7,000
1 8' Polystore charger silo press $11,000 with customer list, or $17,000 for both
Elmer King
Gap, PA
717-768-7005



IH 186 HYDRO
Runs Exc., Field Ready
$9,000
301-833-9091

MASSEY-FERGUSON
MF 3650 DEMONSTRATOR

130 HP, 4 Wheel Drive
List: $63,532.00
SALE: $40,475.00
Lebanon Valley Implement Co., Inc.
700 E. Linden Street,
Richland, PA 17087
717-866-7518

Best Buys in Used Equipment

TRACTORS
- Case SC Tractor
- Case 930 Tractor
- Case 430
- Case 1030
- Case 1070 w/Cab
- Case 1370 w/Cab
- IH 2500A Tractor w/Loader
- David Brown 990 w/Loader
- David Brown 990
- Int. 544, For Parts
- Int. 1066
- Int. 656 Hydro
- Int. 686
- Int. 3088
- Farmall 300 w/Loader
- Agri Power 8000
- Ford 4000 Tractor
- Ford 2000 w/Side Mounted Industrial Mower
- Ford 8N
- Hesston 60-66
- JD "B"
- IH 885

HARVESTING EQUIPMENT
- Hesston 2000-150 Harvester
- Hesston 2000-100 Harvester
- Hesston 7020 Harvester
- Int. 650 Harvester
- Massey 260 Harvester
- NI 843 Cornhead
- NI 717 Combine
- NI Unisystem, 702 Diesel, 710 Combine & 760 Harvester
- NI 744N 4-Row Head
- NI 705 Uni-System
- NI 709 Uni-System
- NI 315 Sheller
- NI 324 Sheller
- NI 727 Husking Bed
- NI 737 Husking Bed
- NI 838 Husking Bed
- NI 767 Super Chopper
- NI 323 1-Row Corn-picker
- NI 325 12 Row Husking Bed
- Int. 234 Picker
- IH 120 Forage Box
- Badger Forage Box, Only $1,200!
- IH 830 Harvester
- JD 3800 Harvester

LOADERS
- Case 450 Dozer
- Case 530 Backhoe
- (2) Case 1835B Uni-Loaders, Diesel
- Case 1737
- Case 1830
- Case 1845 Diesel
- Case 580D Loader Backhoe- Like New!
- NH 445 Skid Loader
- Bobcat 543
- Gehl 4400, $3,700!
- Ford 340 Skid Loader, $2,500!

HAY EQUIPMENT
- IH 1190 Windrower
- NH 469 Windrower
- NH 479 Windrower
- NI 404 Rake
- (2) Hesston 1014 — Windrowers — 12' & 14'
- Hesston 1090 Windrower
- Hesston 1091 Windrower
- Case 650 Windrower
- IH 46 Baler
- JD 336 Baler
- NI 456 Round Baler
- IH 27 Baler, For Parts
- IH 445 Square Baler
- NH 78 Baler
- NH 271 Baler
- NH 38 Chopper
- NH 1495 Self-Propelled Haybine
- NH 489 Haybine, Like New!
- NH 144 Hay Turner, Like New — Only 30 Acres!

MISCELLANEOUS
- NH 36 ft. Elevator
- NH 40 Ft. Elevator
- King Wise 28' Elevator
- Gehl 1540 Blower
- (3) Gehl 99 Blowers
- IH 56 Blower
- Int. 600 Blower
- NI Blower
- Automatic Roller Mill
- Scavenger 1678 Manure Spreader
- NI 214 Spreader
- NI 218 Spreader
- NI 224 Spreader
- NI 245 Spreader
- NH 353 Spreader
- HM 1666 Spreader
- HM 1674 Spreader
- Gehl 350 Spreader
- Gehl 250 Spreader
- NI 243 Spreader
- JD 54 Spreader
- 500 Gal. Century Sprayer
- Weaverline Cart, 30 Bushel
- Tye No-Till Drill
- JD FB-B 17 DD Drill
- JD 8300 Drill— Soybean Special!
- Farmaster Tumble Mixer
- Zimmerman Trailer, 18,000 GVW, Like New — $3,500!

TILLAGE
- Int. 2-Bot. Trailer Plow
- Ford 5-Bottom Plow
- Int. 6500 11-Tooth Soil Saver
- Int. 475, 17½ Ft. Disk
- Case IH 6500 9-Tooth Soil Saver
- Int. Cultimulcher
- Case Soil Saver — 7 Tooth
- Case 16" Reset Plow, 6 Bottom
- Case Model 500 6-Bottom, 20" Plow
- Case Disc Harrow, 10'
- JD 210 Disk
- Kawanee 10 Ft. Disk
- Oliver Disk
- Used Cultipacker
- Bush Hog 15 Ft. Disk

Cedar Fence Posts In Stock

Excellent Used Equipment — Selling On Consignment — Call For Prices!

- NI 802 Unisystem Tractor w/717 Uni Combine And More!
- NI 900 4-Row Corn Planter
- Hesston 4600T Baler w/4600BT Thrower
- Case 1816C Skid Loader w/Bucket And Fork
- NI 406 Hyd. Drive Hay Rake
- Farmhand 817 Feed Grinder
- NI 106 Spin Spreader
- 415 15-Ft. Packer Mulcher

ZIMMERMAN'S FARM SERVICE
½ Mile West Off Rt. 501 On School Rd., Bethel, Pa.
717-933-4114

case IH

HESSTON Kverneland NEW IDEA

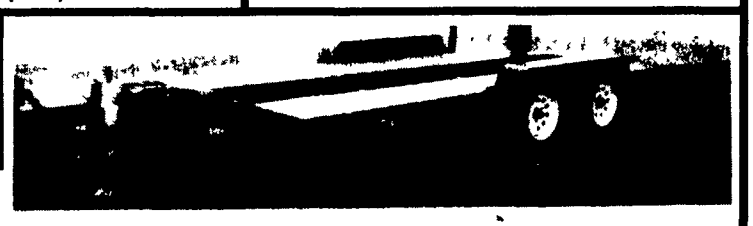
TOOL SHED OF AMERICA
DEPARTMENT 002
4924 EAST HARRISBURG PIKE
MIDDLETOWN, PA 17057

"FREE CATALOG" CALL OR WRITE OUR MIDDLETOWN LOCATION FOR CATALOG & MAIL ORDER CALL (717) 944-0318

2ND STORE LOCATION
ON ROUTES 22-322 ACROSS FROM CLARKS FERRY TRUCK STOP AT DUNCANNON PA. PHONE (717) 834-9592 - OPEN MON. - FRI. 9-5, SAT. 9-3, CLOSED SUNDAY.

DIRECTIONS TO OUR MIDDLETOWN STORE- On your road map, we are on Route 230 mid way between Middletown & Elizabethtown Take the Toll House Rd exit off Rt 283, turn and go to stop at Rt 230, go east on 230 1-1/2 mi on the right

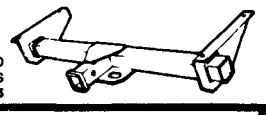
OPEN — MON. THRU SAT. 9-6
CLOSED SUNDAY



TRAILERS
"Big & Little"

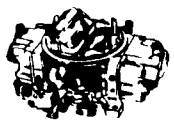
16' CAR HAULER OR WOODEN DECK UTILITY-STANDARD FEATURES INCLUDE ALL WHEEL ELECTRIC BRAKES, SPARE TIRE, SAFETY CHAINS & BREAK AWAY KIT, REMOVEABLE FENDERS, TONGUE JACK & CASTER STARTING AT $1459
4x8, 5x10, 6x12 UTILITY TRAILERS $459 & UP
3-AXLE, 9-TON, DECK OVER WHEELS $2999
"DETAILS IN OUR FREE CATALOG"

CLASS III HITCH RECEIVER
10,000 Lb. MGTWR, In Stock For Most Domestic & Import Pickup Trucks & Vans.
$79.95 FOR MOST POPULAR FORD CHEV & DODGE PICKUPS
OTHER APPLICATIONS UP TO $99.95



TRAILER PARTS - LIGHTS, CHAINS HANGER KITS, WIRE HARNESS, ETC., ETC.

PERFORMANCE, STEREO & ACCESSORIES



Holley
"NEW" #1850
$134.95

S B CHEV
$99.00

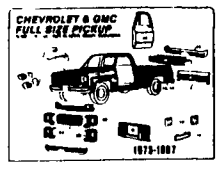
ZOOM
SB CHEVY ROLLER CHAIN SET
$19.99

"IN STORE SPECIALS"

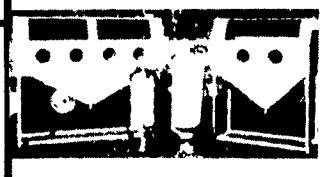
"QUALITY" AM-FM CASS IN DASH STEREO
$29.95
ALSO SPEAKERS & EQ'S

AUTOBODY PARTS, PAINTS & SUPPLIES
- 73-79 CHEV, FORD TK FENDERS $39.95 - $49.95
- BODY FILLER CASE OF 4-GAL $33.95
- ACRYLIC ENAMEL PAINT LOW AS $28.95
- URETHANE HARDNER DOES A GAL. $12.95
- SANDPAPER-6" DA SELF ADHESIVE, 100 PER ROLE LOW AS $15.99, ALSO DRY BACK DA, WET & DRY SHEETS, LONG FILE!

100s OF OTHER ITEMS AT BIG SAVINGS!!
WE UPS DAILY!!!



SAND BLASTER AND CABINETS



125 Lb. Pressure Blaster $259
325 Lb. $499
4 Ft. Wide Bead Blast Cabinet w/Vac. $669
6 Ft. Wide Door On Both Ends & Dual Gloves $999

#40 ..... $169
#70 ..... $219
#100 ..... $269
#300 ..... $599

AIR COMPRESSORS
5 HO, ASME CODED TANKS, FROM $499 TO $1199
7½ HP 80 GAL TANK, SINGLE PHASE MOTOR $1,399
ALL UNITS COME WITH MAG-STARTER MOUNTED & WIRED IF REQUIRED

AIR COMPRESSORS & MORE IN OUR CATALOG

USE YOUR VISA

"RESTORED & REPRODUCTION"
OLD GAS PUMPS AND PARTS

Great For The Den Or Garage, Very Colorful, Guaranteed Conversation Piece, Short Ones — Tall Ones, We Even Have One Turned Into An Authentic Slot Machine!
Also - Globes, Signs & Parts To Restore Your Own, Call And Ask For Pump Catalog
We Buy Old Pumps & Other Gas Station Relics!!!!
IF YOU HAVE AN OLD PUMP ON THE FARM YOU DON'T USE ANY LONGER GIVE US A CALL. IT CAN BE WORTH $20 TO $200

FOR SALE

MASSEY FERGUSON 50A COMMERCIAL TLB

14 Ft. Hoe With 10", 24" & 36" Hoe Buckets, Full Set Of Parts Books, Excellent Condition

$9,890

KELLER BROS. KUBOTA

717-569-2500

717-949-2000

MILLER EQUIPMENT CO.

RD 1, Bechtelsville, PA 215-845-2911

WHITE FARM EQUIPMENT | NEW IDEA

NEW EQUIPMENT

WHITE-
- 598 5/6 Bot. Plow
- American Series 60, 4WD, Green Workhorse 125 Tractor w/Cab
- No. 445 Conservation Chisel Plow

NEW IDEA-
- 3622 Spreader
- 3632 Spreader
- 406 Hydraulic Rake
- 5209 Disc Mower Cond.

BRILLION-
- Deep-Til Implement
- 14 Ft. Spring Tooth Harrow
- 12 Ft. Pulverizer
- CPP 7' Chisel Plow

GEHL-
- HT 242 Tedder
- FB 1540 Blower
- FB 1560 Blower
- FB 1580 Blower
- MC 2170 Mower Cond.
- BU 970 Forage Boxes, 16 Ft. & 18 Ft.
- CB 1060 Forage Harvester
- MS 315 Spreader
- RR 262 Rotary Rake
- F 7190 Feeder Wagon
- F 7285 Mixer Feeder Wagon
- SL 3510 Gas Skid Loader
- SL 4610 Diesel Skid Loader

KUHN-
- GF 5000T Tedder

USED EQUIPMENT

- NI 243 Spreader
- NI 363 Spreader
- Grove Forage Box 14 Ft. w/Roof
- Grimm Hay Tedder, Ground Drive
- Bobcat 643 Diesel Skid Loader
- Gehl 4300 Gas Skid Loader
- Gehl FB99 Blower
- NH Super 55 Hay Rake
- NH 258 Hay Rake
- Oliver 374 Cultivator

CLEARANCE SPECIALS

- Brillion MLS1481 - 12'4" Pulvimulcher w/Scrapers & New Tires $5,950
- Brillion MLS1801 - 15' Pulvimulcher w/Scrapers & New Tires $6,900
- Brillion 23' XFold Pulverizer w/20" Wheels, Scrapers & New Tires $6,495
- Brillion BTS5 Deep Till w/Helper Spring $3,460

NEW GEHL EQUIPMENT

- Gehl BU970 forage box w/roof $5,195
- Gehl CB860 forage harvester, 2R head $14,250
- Gehl SL5620 skid loader w/72" bucket $16,900
- Gehl 3310 Skid Steer Loader .. $7,900
- Gehl MC2170 - 9'3" Mower Conditioner $7,895
- Gehl WR15, 3 Pt. Wheel Rake..... $799

* Quantities Limited - F.O.B. Carlisle and Loysville

NEW JOHN DEERE EQUIPMENT

- 375 Round Baler $10,950

** NEW JOHN DEERE EQUIP. PRICED W/APPLICABLE CASH DISCOUNTS

USED TRACTORS

- JD 3020 diesel w/side console $7,350
- JD 2510 Gas $4,475
- MF 399 4WD $21,900
- JD 4450 2WD, P.S, S.G. $35,900
- Case 530 w/3 Pt. $2,295
- JD B $1,195
- AC WD $695

USED EQUIPMENT

- Krause 14' disc harrow $4,500
- IH 710 5 bottom plow $2,250
- JD 48 Loader w/2 cyl. mtg. $1,350
- JD 640 Rake $1,195
- Badger BN1040 Blower $795
- JD 1209 MOCO $2,995
- NH 275 Baler w/Thrower $2,675
- JD 410 Round Baler $4,500
- JD 16A Chopper $1,395
- Athens 131 11' Disc Harrow $2,350
- JD 338 Baler w/40 Ejector $10,900
- AC 333 6R Planter $4,300
- JD 1640 Disc $2,750
- JD 315 13' Disc $3,100
- Gehl 135 Grinder Mixer $2,900
- JD 1550 Powr-Till Seeder $3,500
- Gehl BU910 Wagon w/Gear $2,395
- JD Round Bale Grapple $475
- JD 35 Loader, Hyd. Bucket For 430 ..... $725

Gutshalls, Inc.

Carlisle	Loysville
(717) 249-2313	(717) 789-4343

JD 7000 conservation 4 row planter w/liquid fertilizer & frame mounted coulters & unit mounted coulters w/ population monitor & extra parts.

$4,850/OBO

Call Early Mornings or Evenings till 7 p.m.

717-949-3074

or

703-879-9926

Feed Mill Equipment

Feed bins, mixers, molasses blender, oat crimper, grain cleaner, hammer mill, augers, grain leg, floor scales, electric motors, switch boxes, molasses tanks

(717) 866-2091

Over 100 New Kubota Tractors In Stock

We Ship Parts UPS

KELLER BROS. KUBOTA

TRACTORS & EQUIPMENT

Large Selection Of 3 Pt. Hitch Attachments In Stock!

Cash Discounts & Financing Available

LEBANON
Rt. #7 Box 405 Lebanon, PA 17042
Rt 419 1 mile West of Schaefferstown
717-949-2000

Serving Central PA Since 1921
PILOTS! KELLER BROS AIRPORT
2580 RUNWAY 600 From Dealership!
MONDAY-FRIDAY 7:30-5:00 SATURDAY 7:30-12:00

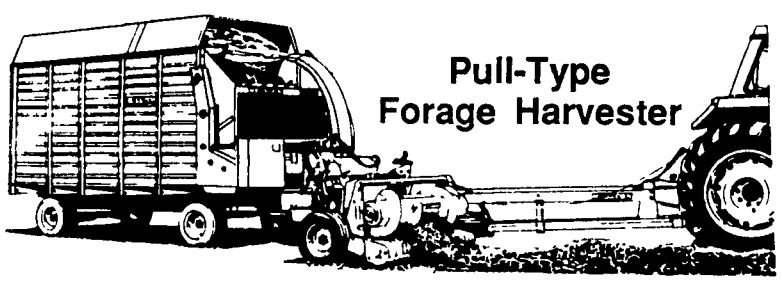
LANCASTER
960 Fruitville Pike Lancaster, PA 17601
At Route 30 & Fruitville Pike
717-569-2500

USED EQUIPMENT - Check For New Additions Weekly

- 22200 **Kubota B-670 Backhoe** 6' Digging Depth, 12" Bucket, Fits B6100, 7100 Tractors $2,295
- 21771 **Davis Backhoe** 3 Pt Hitch, PTO Pump & Res , 10" Bucket, Approx 6½ ' Digging Depth $2,375
- 18972 **New Holland** 206825 Bale Chute Package For 311 Baler (Tongue, Jack & 2 Tires) $450
- 22211 **Kubota B-2750 Blade** 42", Front Mount, M.A , Fits B-Series Tractors $195
- 21854 **Kubota G-2000 Blade,** 48", Front Mount, Fits G 200 Series Tractors $150
- 22092 **Kubota G-2000 Blade** 48", Front Mount, M.A , Fits G-200 Series LGTS $175
- 21374 **Sauder Hydraulic Front Blade** $275
- 20997 **Ford 09GN3598 Blade** 48" Frt Mount, Fits Ford/Gilson Garden Tractors, Good Condition $175
- 20186 **Kubota F-3219 Broom** 60", 50/50 Steel & Poly Bristles, w/pwr Angle Kit (Fits F-Series Kubotas), Good Condition $1,450
- 20756 **Ford Loader Bucket,** 72", Model 19SM5058, Brand New $550
- 22136 **WW Grinder 240C Chipper Shredder** 3 Pt. Hitch Mount, 540 RPM PTO, Like New, Chips Up To 3" Limbs $1,475
- 20683 **Farmer's Factory Bucket,** 54", Manure Tines, Fits Ford 745 Loader Or 545 Tractor/Loader, Brand New $495
- 21050 **Kubota B-310 Cultivator,** 3 Pt 1 Row, Used Very Little $85
- 20619 **Brinly CC-500 Cultivator** 1 Row, Sleeve Hitch $40
- 22151 **John Deere 503 Brush Cutter** 5' Cat I 3 Pt. Hitch $475
- 21274-21278 **Trailblazer 1100 Foam Marker,** w/12 Qts , Foam & 6 Air Filters, Brand New (Retail $1,097) $595
- 21840 **CTI Forks** Model #60, 6000 Lb Capacity, Like New $695
- 21136 **Kubota G-3008 Grass Catcher** To Fit 48" LGT Mower $335
- 22111 **Kubota BF-300 Q.T. Loader** Quick-Tach, Fits B 8200 Tractors w/60" Bucket, Like New $2,150
- 21372 **Sauder "D" Model Loader** $295
- 22201 **Woods RM48YM Mower** 48" Finish Cut, Cat 1 3 Pt Hitch New Blades Good Condition $675
- 22210 **Woods RM48YM Mower** 48" Finish Cut, Cat 1 3 Pt , w/4 Gauge Wheels $695
- 22213 **Woods RM48KB Mower** 3 Pt Hitch, 48" Finish Cut, CCW Rotation PTO $475
- 22215 **Landpride GM2560 Mower** 5' Finish Cut Cat 1, 3 Pt, 540 RPM PTO, 4 Gauge Wheels, Like New $1,050
- 22097 **Woods RM-59 Mower** 5' Finish Cut, 3 Pt Nice Condition $795
- 14199 **Kubota MR-6000 Mower** Will Fit B 6100, B 7100 Tractors, Hydro 5' $390
- 21174 **Kubota RC-60-72H Mower** Mechanic s Special $175
- 20195 **Bolens FMC D60-L Mower** 5', 3 Pt 1000 RPM PTO $495
- 21483 **Kubota RC60-72H Mower** 60", Mid Mount For B6200 HSD or B7200 HSD $275
- 15184 15185-15354 **Woods F35 Mower,** 5 Mid Mount Fits Ford 1510 Tractor, Brand New (Retail $1,670) $895
- 22130 **Woods RM-59 Mower** 5' Finish Cut, 3 Pt , Frt Roller $650
- 15186 **Woods F35 Mower,** 5' Mid Mount, Fits Ford 1710 Tractor, Brand New (Retail $1,665) $898
- 21974 **Woods RM-48KB Mower** 3 Pt. Hitch Mount, CCW Rotation PTO, 4' Cutting Width $695
- 22146 **Kubota RC60-82H Mower** 5' Mid-Mower, Fits B 8200 HST Tractors, Never Used $1,500
- 22149 **Troy Bilt Trailblazer Sicklebar Mower** 4 HP, 40" Width, Self Propelled W B Model, Mint $595
- 22197 **Woods RM 48YM Mower** 48" Finish Cut, 3 Pt Hitch, Cat I $675
- 17071 **Kubota L-3571 Mower,** 6', Finish Cut, 3 Pt , New Demo Unit (Retail $1,654) $975
- 20355 **Kubota MR-6000 Mower** 5' Shaftdriven, Mid Mount for B 6100/B 7100 HST Tractors $145
- 22159 **Single Bottom Plow** Cat I, 3 Pt., Nice Condition $195
- 20800 **Homemade Row Maker** 3 Pt , Cat 0 $45
- 21855 **Brillion GLP-642 Seeder** 72", New Brushes, Good Condition $1,095
- 21910 **Brillion GLP64-01 Primary Seeder,** 64 $895
- 18652 **Bervac B84-S Snowblower,** 84", 3 Pt Mount, New Demo Unit (Retail $3 102) $1,800
- F140/F141 **Ford 09GN3665 Snowblower,** 36", Fits Ford & Gilson Tractors, Brand New $250
- 21300 **Kubota B-748-A Snowblower** Frt. Mounted To Fit B 6100 & B 7100 $245
- 19210 **Kubota 4 Snowblower** Heavy Duty B222-A, Fits B7100 2 Stage $475
- 16222 **Kubota B-2510 Snowblower** (38", will Fit B-5100, B-4200) $295
- 17840 **Kubota G-2500 L&G Snowblower** 38", Will Fit G-Series $575
- 22209 **Kubota B36 Tiller** 36", Cat 1, 540 RPM PTO $695
- F860 **Ford 09GN3639 Tiller,** 36", Fits Ford & Gilson Tractors Brand New $250
- 21673 **Kubota B-8706 6-12 Ag Tires** & Rims $115
- 21674 **Kubota B-8755 9.5-16 Ag Tires** & Rims $235
- 21406 **Kubota Pr. 6x12 Frt. Tires** & Wheels $95
- 21407 **Kubota Pr. 8.3x16 Rear Tires** & Wheels $200
- 21878 **Kubota B-8777** Tires & Wheels, 31x13 50-15 Turf, Very Good Condition $395
- 21877 **Kubota B-8733** Tires & Wheels, 20 5 8 00-10 Turf, Very Good Condition $105
- 22198 **Ford 8N Tractor** 23 HP, 4 Cyl Gas, Cat 1 3 Pt 540 RPM PTO w/Woods L59 Mower, Mechanics Special $2,675
- 22204 **Kubota L-295-DT Tractor** 30 HP, 3 Cyl Diesel 4 WD, Cat 1, 540 RPM PTO 265 Hours, Very Nice $6,980
- 22207 **Kubota B-5100 DT Tractor** 12 HP, Diesel, 4WD, Cat 1, 3 Pt & STD PTO, 280 Hours Very Nice $3,275
- 22212 **Satoh S-370 Tractor** 15 HP Diesel, 3 Pt COW PTO Turf Tires $2,595
- 22095 **Ford 4000 Tractor,** 4 Cyl , Gas, 45 HP, 5 Sp, PS, Rear Wheel Wts , Cat I 3 Pt, 540 PTO $3,875
- 22124 **Satoh Beaver Tractor** 15 HP Diesel, 3 Pt CCW PTO, Rear Wheel Weights w/Loader, 40" Bucket $2,995
- 22132 **Kubota B-8200 HSD Tractor** 19 HP, 3 Cyl Diesel, 4 WD, Hydro, Std 3 Pt & PTO, 800 Hrs w/5' Kubota Mid Mower, Very Nice Condition $7,895
- 22134 **Case "VAC" Tractor** 18 HP, Std 540 RPM PTO, Belt Pulley Hyd Pump Good Condition $975
- 22135 **Wheel Horse "Raider 10" Tractor** 10 HP, 6 Spd , w/42 ' Mower & 30 Snow Thrower, Nice $775
- 22145 **Kubota B-8200 HSD Tractor** 19 HP, 3 Cyl Diesel, Hydro 4WD, Std 3 Pt & PTO w/Sims Cab & B2020 5' D A Front Blade $7,450
- 22147 **Kubota B-7200 HSE Tractor** 17 HP, 3 Cyl Diesel Hydro Std 3 Pt. & PTO 740 Hrs w/RC60-72H 5' Mower, Very Nice SOLD $5,775
- 22157 **Craftsman YTV16 Lawn Tractor** 16 HP, 44" Mower Variable Speed Nice Condition $650
- 22158 **Ford 641 Tractor** 35 HP, 4 Cyl , Gas, 4 Spd Cat 1 3 Pt , 540 RPM PTO New Frt Tires, Runs Good $3,675
- 22194 22195 **Kubota L-225 F Tractor** 24 HP, 3 Cyl Diesel Cat I 3 Pt 540 RPM PTO 900 Hrs , Nice Condition w/Loader $5,980
- 22196 **Kubota B-7200 HSD Tractor** 17 HP, 3 Cyl Diesel Hydro, 4WD, Cat I 3 Pt 540 RPM PTO w/B1630 Loader, 305 Hours, Good Condition $8,995
- 21477 **Wheel Horse Commando 8 L&G Tractor,** 8 HP, 36" Mower, Nice Condition $675
- 22091 **Kubota G-4200 H Tractor** 12 HP, Diesel, Hydro w/RC44G Shaft Driven Mower Mint Condition, w/Rear Wheel Wts $3,850
- 22050 **Massey Ferguson 50A Tractor** Loader, Backhoe, Diesel Reverser PS 14' Hoe w/10', 24" & 36" Buckets, New Rear Tires, Good Condition $9,890
- 22101 **Simplicity 6218 L&G Tractor** - 18 HP Twin Cyl Variable Speed, 48' Mower Nice Condition $1,480
- 22112 **Snapper 12502 Lawn Tractor** 12.5 HP, 33 ' Mower, Grass Catcher, Very Nice $1,595
- 22117 **Pennsylvania Sabre 5 Riding Tractor** 5 HP, 30 ' Cut $75.00
- 21922 **Kubota B-7100 HSE Tractor** 16 HP Diesel Hydro OS Ag Tires, Cat I 3 Pt , 540 RPM PTO, Nice $3,475
- 21949 **Ford LT8 Lawn Tractor** 8 HP, 38" Mower w/Bagger $495
- 21996 **Ariens Lawn Tractor,** 10 HP, 30" Cut $395
- New Demo **Kubota R-400 38 HP** Articulated Steering Oscillating Frame Loader Backhoe ¼ Yd Loader Bucket & Fork Attachment, 9' H.D. Backhoe w/20" Bucket SOLD **Save Over $10,000**
- 21955 **Snapper Comet Lawn Tractor** Rear Engine Model 26 ' Mower w/Bagger $350
- 21444 **Bolens ST-110 Yard Tractor** 11 HP, 42" Mower, Rear Wheel Wts , Very Nice $1,250
- 21973 **Kubota B-6000 E Tractor** 12 HP Diesel, Std 3 Pt & PTO, w/Woods 348 KB Mid Mower $2,995
- 21683 **Kubota T-1600 H Lawn Tractor,** 13 HP, Water Cooled Diesel Hydro w/44 Mower, Very Nice . $3,675
- 21575 **Kubota G-5200 H L&G Tractor** 14 HP, Diesel, Hydro, 48 ' Mower, Nice Shape $3,975
- 20848 **Allis Chalmers WC Tractor** Mechanical Lift w/Cultivators, Good Paint Works Good A Collector's Item $890
- 21783 **Ford LT80 Lawn Tractor** 8 HP w/34" Mower & Snowblower $585
- 20988 **Gilson Lawn Tractor** 11 HP, 38" Mower, Gear Drive $465
- 21669 **Simplicity 5212.5 Lawn Tractor,** 12 HP, Hydro, 42" Mower & Vac Unit Good Condition $2,150
- 21885 **Lawn Chief 6-830 Tractor,** 8 HP, 30" Mower $365
- 21568 **Homemade 4½ 'x7' Trailer** Single Axle ~~$450~~ $375
- 18204 **Kubota G-3008 Vac System L&G** Fits G Series Tractors With 48" Mower $335
- 21041 **Peco PEH-110 Vac Unit** 3 HP, Direct Mount w/Hitch & Chute For Kubota G Series $335
- 20211 **Kubota G-3008 Vac Unit** Fits G Series Tractors w/48" Mower $335
- 21598 **Trac Vac 460 Vac Unit** 5 HP, Fits G Series Kubotas, Used Very Little $495

• • At Lancaster Location

"Hesstonize" your forage the economical way!

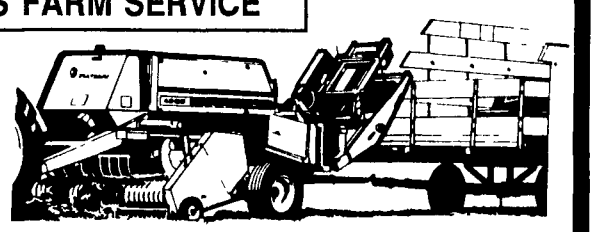


Pull-Type Forage Harvester

CALL FOR MODELS IN STOCK!

FOR ALL YOUR FORAGE EQUIPMENT NEEDS CALL ZIMMERMAN'S FARM SERVICE

NEW HESSTON 14"x18" 4600 BEELINE BALER!



FIATAGRI

HESSTON THE PRIME LINE

Hesston Corporation a Member of the FIAT Group

ZIMMERMAN'S FARM SERVICE

Bethel, Pa.

717-933-4114

USED TRACTORS

JD 4440, cab, air, power shift
JD 4240, PS, 4 post
JD 4230, cab & air, quad range
JD 4230 fender, quad range
JD 4430, cab & air, sharp
JD 4430, 1977
JD 4050, PS, 4 post
JD 4040, cab & air, quad range
JD 4030, 4 post
JD 4020 diesel
JD 2840
JD 2750, 4 post
JD 2640, 1982
JD 2355, like new
JD 2240 w/cab
JD 2240 w/loader
JD 2040 w/loader
JD 3020 diesel
JD 3020 diesel w/power shift
JD 1450 w/950 hrs.
JD 950
JD 850 w/mower
IH 5088, cab & air
IH 3688 w/cab & air
IH 1486, cab & air
IH 1086 w/cab & air
IH 1066 w/cab
IH 986, cab & air
IH 966
IH 806 diesel
IH 584, 4WD w/loader
IH 656 gas
IH 684
IH 886, 4 post
IH 84 hydro
Ford 9700, cab & air
Ford 2000
Ford 5610, cab & air, 750 hrs.
Ford 6600, gas
MF 2745, cab & air, 1,400 hrs.
MF 690, cab & air, MFWD
AC 5040, diesel

New Ford 5610

INDUSTRIAL

NH 779 skid steer
Gehl 4510 skid steer
JD 310 TLB w/cab, excellent

USED PLOWS

White 6 btm. 16" spring reset plow
IH consertill 10'
JD 3 btm. roll over plow
JD 4 btm. roll over plow
JD 7 btm. on land hitch
JD 8 btm. 2800 varied width on land hitch plow
IH 710 8 btm. 18" spring reset, on land hitch
IH 710 7 btm. on land hitch
IH 720 5 btm. 18" toggle trip
JD 2500 5 btm. 18" spring reset

USED COMBINES

244 JD corn heads
444 JD corn heads
443 corn heads
JD 4400 diesel, 2,200 hrs., excellent
JD 4400, gas
JD 215 flex head

HAY EQUIPMENT

NH 478 haybine
NH 489 haybine
JD 346 wire baler
JD 337 baler w/thrower, like new
NH 315 w/kicker, like new

MISCELLANEOUS

Fox Super D harvester
NI 2 row wide, 8 roll bed
NI 2 row wide, 12 roll bed
JD 3RW harvester head, like new
Fox 3 row narrow corn head
IH 5100 grain drill
Amco 13' rock-flex disc
Kewanee 18' hyd. fold disc
Kewanee hyd. fold 20' roller harrow, like new
18.4x38 Hub duals for Case IH 2096
Taylorway 25' disc

NEW NI 3626 spreader w/ tailgate

NEW Bush Hog 15' batwing mower

D & R EQUIPMENT INC.

Rt. 579, Ringoes, New Jersey
(908) 782-5082

LIQUID MANURE EQUIPMENT FOR SALE

2200 Gal. DeLaval Tank .....Good
3300 Gal. Chromaloy Tank ..... Fair
3300 Gal. Wic Tank.....New
3600 Gal. Houle Tank.....New
Houle 32' Lagoon Pump .....Rental
Houle 18' 3 Pt. Lagoon Pump.....Rebuilt
Butler 12' Pit Pump For Hog Manure Only.....Good

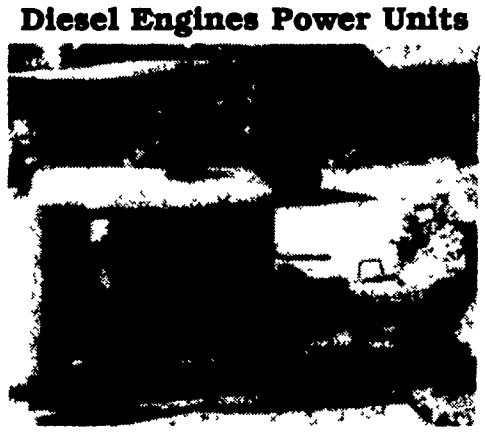
Call Today For More Information

US AGRI-SYSTEMS

SPECIALIZED FARM EQUIPMENT

OXFORD, PA 19363
1 (800) 222-2948

Diesel Engines Power Units



Reconditioned Engines

80 hp 3-71 Detroit Gorman-Rupp Centrifugal Water Pump **$3,500**
160 hp 6 cyl. 913 Deutz Power Unit **$5,800**
90 hp 5 cyl. 912 Deutz Power Unit **$3,500**
100 hp 5 cyl. 912 Deutz Automotive **$2,000**

New 3 Cyl. 912 Deutz Engine
$2,900

Used Engines

4-239T JD engine **$1,550**
80 hp 3-71 Detroit Power Unit **$2,600**
60 hp 2-71 Detroit Power Unit **$1,800**
912-913 Deutz Engs.
53-71 Detroit Engs.

A.D. Hostetler
RD #2 Box 76
Mifflinburg, PA 17844
717-966-0736
or 966-3561

DEERFIELD Ag & Turf Center, Inc.

Watsontown Exit Of I-180
Watsontown, PA
717-538-3557
1-800-553-3370

Hay & Forage Equipment

NH 770 Forage harvester w/pickup head, good
NH 770 two row forage harvester w/corn head, good
JD 24T baler w/ejector, good
Hesston 4500 square baler w/thrower, good
NH 1469 haybine, good
NH 1495 haybine, good
IH 1190 mower conditioner, good
Badger forage box w/running gear, good

Used Tractors

JD 4050, QR, open station
JD 3020, NF, gas, good
JD 3010, fair
JD 755 w/mower, 288 hrs., excellent
JD 755 w/mower, excellent condition
JD 8450, 186 HP, good
AC 185 w cab, good
AC 185 without cab, good
IH 574 gas, WF, good
Yanmar 155 w/blade
Farmall A, good

Combines

Interest Free Financing On All Used Combines Till June 1, 1992 (Ask for Details)

JD 6600 LL
JD 6600 Side Hill w/platform
JD 6600 Side Hill, good
JD 4400, good
JD 215 flex platform
JD 653 bean head
JD 15' quick tach rigid
NI 324 2R picker/sheller

In Stock

(4) New H&S Bale Throw Wagons 8x18
(2) New Badger Forage Boxes
(2) New Badger Forage Blowers
JD 4055 MFWD, SGB, w/265 loader, demo
Utility Tractors, 2955, 3155 2755 SGB, 2755 SGB/MFWD, 2355 MFWD
(2) New JD 9400 combines
New JD 9500 combine
New JD 4435 combine

Badger Brillion

WOLF'S HEAD

FINEST OF THE FINE SINCE 1879

55 GALLON PRICES

SUPERDUTY 10W40	$223.95
SUPERDUTY 10W30	$223.95
SUPERDUTY 20W40	$223.95
HEAVY DUTY 30	$201.95
SPECIAL DUTY 15W40	$213.95
TRACTOR HYDRAULIC FLUID	$203.95
ISO 46 HYDRAULIC FLUID	$159.95

If You're Interested In Buying Multiple Drums, Please Stop In For A Price Quote.

NOLT'S AUTO PARTS

Ephrata (717) 738-1171
Manheim (717) 665-3216
Fivepointville (215) 445-6714

VISA

ANTI-FREEZE AND SUMMER COOLANT.

Buy Now! - Lowest Prices!

PERMANENT TYPE LOW SILICATE BLUE-GREEN MIX

$3.49 Per Gallon

In 55 gallon drums

NOLT'S AUTO PARTS

Ephrata (717) 738-1171
Manheim (717) 665-3216
Fivepointville (215) 445-6714

VISA MasterCard

Quaker State

ONE TOUGH MOTOR OIL

55 GALLON PRICES

SUPERBLEND 10W30	$244.95
HEAVY DUTY 30	$221.95
HDX 30 DIESEL	$224.95
HDX 15W40 FLEET	$235.00

(Refinery Filled Drums - No Deposit, No Return Necessary)

If You're Interested In Buying Multiple Drums, Please Stop In For A Price Quote.

NOLT'S AUTO PARTS

Ephrata (717) 738-1171
Manheim (717) 665-3216
Fivepointville (215) 445-6714

VISA MasterCard

Also Stocking PRIVATE LABEL OILS produced by Pitt Penn Oil Co. Pittsburgh, PA

55 GALLON DRUMS

- AW46 Hydraulic **$139.95**
- Tractor Hydraulic Fluid **$169.95**
- Dexron II Mercon **$165.00**

NOLT'S AUTO PARTS

Ephrata (717) 738-1171
Manheim (717) 665-3216
Fivepointville (215) 445-6714

J & L hay-saver feeds 20 cattle.

New, improved, round hay-bale feeder feeds large or small hay bales along with square bales. It proves to save hay. This feeder is built of heavy 1¼ " pipe and ¼ " steel for ring. Available with ¼ " steel or treated ¾ " plywood floors. This 1,200 lb. feeder is built to last.

Call for more information.

J & L Equipment
St. Thomas, PA
(717) 369-2637

IH 986 cab & air, showroom cond., 3000 hrs. $15,900
IH Hydro 70, 2400 hrs, showroom cond., new engine $10,500
IH 1066 exc. cond., new TA, clutch, new rubber and paint $11,500
IH 986 Cab & air, very nice new paint $15,500
IH Hydro 100, 2800 Hours, New Rubber, Showroom Cond., Paint $11,500
1086 Cab & Air, 2500 Hrs., New Rubber, Full Set Of Weights, Showroom Condition $17,900
Int. 340, NF, fast hitch $2,900

Financing Available
717-776-5291
JEFF SHOWAKER
Exit 11, Rt. 81
Clean off-the-farm, field tested tractors

LEITER'S
HARDWARE and IMPLEMENTS
103 South Carlisle St.
Greencastle, PA 17225
(717) 597-2151

Int 1066 w/cab A, 856 Cab & A, 1066 fenders, 684 & 2250 loader, 674L, 656 hdyro, 464, 7600 Ford cab sharp, 8N w/mower, 175 MF, 165 MF, JD 3020, 2630, 2240, 2010 WI, round & square balers, NH forage harvesters, Danco wagon, Kasten w/12 ton gear, 750 MF combine 16 ft. flex 6 row & 4 row corn heads, IHC drill elevator w/motor, 1 & 2 row corn pickers, bin wagon, manure spreaders, roto mower, IHC 450 plow, post hole diggers, new & used IHC tractor parts.

(717) 597-2151

USED TRACTORS

JD 620 3-Point $3,250
JD GM $1,950
Ferguson TO-30 Runs Good $1,850
JD Square WF For 2 Cyl. Tractors $1,000

Selling Parts Off Of The Following JD Tractors:
A, B, G, GM, H, 70, 820, 430, 3010, 4010, 4020, **ALSO ENGINE PARTS:** 2030, 2840, 4430, etc.

We Now Handle Interstate Batteries - Call For Prices

Just In For Parts:
JD 620

FAHNESTOCK FARM SERVICE
435 S. Race St.
Myerstown, PA 17067
717-866-7066

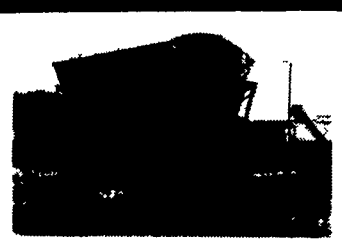
WENGERS FARM MACHINERY, INC.

LONG

ROUTE 501 - 1 MILE SOUTH OF MYERSTOWN, PA.
717-866-2135
Mailing Address: 251 S. Race St.
Myerstown, PA 17067

HOURS:
MON.-FRI. 7:30-5
SAT. 7:30-NOON

WOODS



United Farm Tools Side Dump Wagon With Roof, Nice, Call For Price.

John Deere 2 Row Narrow Corn Heads, Plus Many Other Chopper Heads.

Ford - NH 824, 2RN Cornhead, Like New!

Richardton 1200 Dump Wagon w/ Roof.

1987 Case-International 885 Mechanical Front Wheel Drive, Only 556 Hours, 540/1000 RPM PTO, 72 HP. Priced To Sell.

Gravity Bin Wagons, 4 To Choose From.

1974 Massey Ferguson 1085, 2461 Hours, 18.4x34's, Dual Remotes, Very Clean, 81 HP.

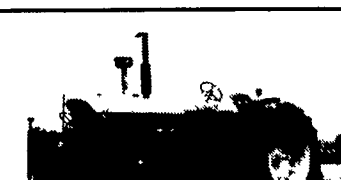
John Deere 653 Row Crop Bean Head, Can Be Used For Corn.

1990 GMC Top Kick Flat Dump, Gas, Less Than 2,000 Miles. Call For More Information.

International 684 16.9x28's, Dual Remotes, 62 HP.

John Deere 3940 Harvester With Electric Controls And 2RN Cornhead, 2 To Choose From.

1976 White 2-105 18.4x38's, Dual Remotes, 540/1000 RPM PTO, Good Condition, 105 HP.



John Deere 4010 Diesel, Wide Front End, Syncro Range Transmission, 18.4x38's, Very Clean, 84 HP.

1977 Allis-Chalmers 7040, 3529 Hours, 20.8x38's, Dual Remotes, 136 HP.

1978 John Deere 4040 Powershift, Very Good, 16.9x38's, Dual Remotes, ROPS.

FARM TRACTORS

JD 4040 Powershift, ROPS
JD 3020 Diesel, WF, Powershift, 15.5x38's, Weights
JD 4010 Diesel, WF, SyncroRange
JD 420
Case IH 885, 4WD, 1987, 556 Hrs., 540/1000, 2 Post Canopy
IH 684, 16x28's, Dual Remotes
IH 484, 12.4x32's
IH 986, 1976, CAH, 18.4x38's, Dual Remotes, Weights
IH 826, QT-1 Cab, 16.9x34's, Fast Hitch
IH 560 Diesel Standard w/Belt Pulley
IH 2404 Gas, Low Hours
Farmall A w/Cultivators
Farmall AV w/Cultivators
(2) Farmall H
(2) Case 4490, 4WD, 1982, 3PT, PTO, Very Clean
Case 2870, 4WD, 1978, 3PT, PTO
(4) Case 930 Standard
Case VAC
Ford 6610, 1982, 2467 Hrs., New Tires
Ford 6600 Hi-Crop, 15.5x38's, 8 Speed Dual Power
Ford 5000 Diesel, 8 Speed, 15.5x38's
Ford 541 Gas, Offset (RARE)
Ford 2000 Offset, Coming In
MF 1085, 2461 Hrs., 18.4x34's, Dual Remotes
MF 2200 w/Side Mount Sickle Mower
White 2-105, 1976 Fender, 18.4x38's Dual Remotes
Oliver 1855 18.4x34's, Dual Remotes
Oliver 1800 Gas, NF, Dual Remotes, 18.4x34's
AC 7040 w/Cab, 1977, 20.8x38's, Dual Remotes
AC 200 w/Cab, 1975, 18.4x38's, Dual Remotes, Weights
AC 185 Dual Remotes, Weights
Kubota L-245, 4WD, Loader
Yanmar 226 Diesel, 4WD w/Loader, Low Hours
Deutz 90-06 w/Cab, As Is
New Holland 555 Skid Steer Loader, Coming In

TILLAGE

New- Long Swing Plow 3,4,5,6,7, & 8 Bottoms
IH 710- 7x16" ASR On-Land
JD 2500 6x18" ASR 5X Base Plow
MF 880 6x18" ASR Plow
IH 720- 5x18 ASR Plow
IH 720- 5x16 ASR On-Land Plow
White 548 5x16 ASR Plow
IH 710- 5x16 ASR Plow
White 548 4x16 ASR Plow
MF 4x16" ASR Plow
Oliver 546 4x16 ASR Plow
IH 710 3x16 Trip Plow
JD 3x16" 3 Pt. Plow
Ferguson 2x12 3 Pt. Plow
IH 2x14" 3 Pt. Plow
JD 9 Offset Disc
Bush Hog 8' Offset Disc
Miller 12' Offset Disc
Wilbeck 11' Offset Disc
MF 12' Offset Disc
JD 360- 14' Offset Disc
White 271- 19' Wing Fold Rock Flex Disc
Rhino F-90- 20' Wing Fold Rock Flex Disc
Kewanee 12' Rock Flex Disc
IH 500 Cutting Disc- 12'
Kewanee 13' Disc
(2) Oliver 12' Disc
Oliver 10' Disc
Oliver 8'6" Disc
IH 5'- 1 Pt. FH Disc
IH 55- 13' Chisel Plow Pull Type
IH 55 10' Chisel Plow Pull Type
JD 1600- 10' Or 12' Chisel Plow Pull Type
White 285- 16' Field Cult. Pull Type
IH 15' Field Cult.- Pull Type
Brillion 15' Field Cult.- Pull Type
(3) JD RM 6x30 S-Tine Cultivators
JD RM 4x36 Cultivator

TILLAGE

Dunham 10' Cultimulcher
IH 315 12' Cultimulcher
IH 315 14' Cultimulcher
Brillion 13'8" Cultimulcher
JD 930- 12' 3 Pt. Cultimulcher
(4) 8' Land Roller
Brillion 11' Cultipacker
Brillion 14' Cultipacker w/Transport
Dunham 16' Packer

MISC. EQUIPMENT

Brillion 8' Packer Seeder
Manure Forks
Cabs- AC 7000, JD 4020, Ford 7000, IH 1066, JD 3020
Cub Snow Blades
NI 325 2R Cornpicker- Coming In.
18.4x38 Duals
20.8x38 Duals
JD 8300- 23x7" SD Drill
JD 653 Bean Head Can Be Used For Corn
JD 343 Corn Head- Coming In
JD 213 Flex Head
JD 216 Flex Head- Coming In
Woods 144-12' Stalk Chopper
Mengele 3 Pt. Harvester
JD 2X Cornplanter
MF 2X Cornplanter
Danuser Post Hole Digger
Danuser Post Driver
IH 530 Manure Spreader
NI #17 Ground Drive Manure Spreader
IH Cub Spreader
United Farm Tools Side Dump Wagon
Richardton 1200 Dump Wagon
(4) Gravity Wagon

LONG

New 2360, 4WD, 35 HP
New 2460, 4 WD w/Loader 42 HP
New 310, 4WD, 28 HP

HARVESTER & CORNHEADS

(2) JD 3940 w/2RN Cornhead
Mengele 3 Pt. Harvester w/1 Row Cornhead
Ford-NH 824 2RN
NH 880 N3
NH 822 N2
NH 770 N2
NH 717 N2
(5) NH 880 R2
(2) NH 770 R1
NH 890 E2 Snapper
NH 890 EN2 Snapper
JD 3RN
(3) JD 2RN
(2) IH 650 2RN
IH 650 2RW
(2) Fox 3RN Low-Profile
(3) Fox 2RN
Fox 2RW
Fox 3RN Snapper
(3) Fox 2RW Snapper
New Idea 768 WN
New Idea 763 3RN
Field Queen 3x40

ROTARY MOWERS

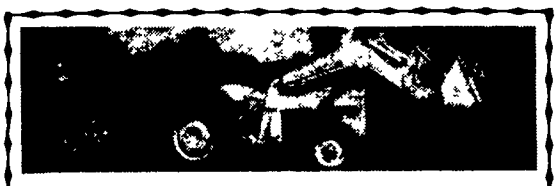
- King Kutter Rotary Mowers- New 4', 5' And 6' 3 Pt. And Pull Type
- King Kutter Finish Mowers- New 4', 5', 6' & 7'- 3 Pt.

Woods New 121 Twin Cadet- 10'
Long 6' 3 Pt. Estate Mower
Ford 5' 3 Pt. Rotary
Mott 3 Pt. 5' Flail Mower

HAY EQUIPMENT

NH 489 Haybine
JD 467 Baler
NH 451 Sickle Mower
NH 456 Pull Sickle Mower
Gehl 880, Moco
JD Hay Pickup Head
OMC 540 Stacker
NH 256 Hay Rake
NH 56 Hay Rake
JD 336 Baler w/Ejector
(2) Farmco 8x18 Hay Wagons

VISIT OUR DISPLAY AT AG PROGRESS DAYS, LOC. WEST 5TH ST.



MF 203
Diesel & Loader, New Tires
$4,500
301-833-9091

Detroit Diesel Power Units

Sales & Service

Rebuilt & Used

50-500 HP - 53-71-92-8.2 Series

- 90 HP 353 Used, GSOLDondition..... $1,800
- 90 HP 353 Rebuilt Exchange.....Call
- 125 HP 453 Rebuilt Exchange.....Call
- 90 HP 371 Rebuilt Powerunit..... $4,250
- 140 HP 471 Rebuilt Powerunit..... $4,500
- 140 HP 471 Powerunit with Hoods... $3,800
- 140 HP 471 RD Exchange Rebuilt.....Call
- 175 HP 671 Powerunit, Good Used.. $3,500
- 175 HP 671 Take Out Engine..... $1,200

Diesel Engine Service
Ephrata, PA
Phone 717-733-3890
Fax 717-738-3146

USED EQUIPMENT

SPECIAL
New JD 9500
Demo Special
Combine

TRACTORS

JD 2750, MFWD, Cab, 750 Hrs.	$29,000
Ford 3000	$ 4,500
JD 3010 Gas	Coming In
JD 4450 SG, Cab	$39,900
IH 250A Loader/Backhoe	Coming In

DIESEL COMPACTS

JD 1050 w/Ldr. 500 Hrs.	$12,900
JD 1070, MFWD, 100 Hrs.	$13,500
JD 750, MFWD, 160 Mower, 99 Hrs.	$ 8,000
Ford 1720 MFWD, 56 Hrs, w/Ldr And Backhoe	$17,700
Ford 1510	$ 6,600
Ford 1500 w/Mower	$ 5,000

COMBINES

Waiver On Used Combines Until 9/1/91

JD 6620 Side Hill	$33,000
JD 215 Flex Head	$ 4,900
JD 653A Row Crop Head	$ 7,900
JD 444 Corn Head	$ 4,400
JD 443 Corn Head	$ 4,500
JD 244 Head	$ 2,800
IH 715 w/Grain Head.	$ 9,000

PLANTERS - DRILLS

JD 8300, 21x7	$ 3,900
JD 7200 12 Row Flex-Fold	$25,000
JD 7000 6R Liquid	$ 6,900
Krause 5200 No-Til Drill	$ 8,900
Tye 10' No-Til Drill	Coming In
510 Drill 13DD Opener	$ 2,900
JD FBB	$ 1,300

TILLAGE

JD 145 4X Plow	$ 1,500
JD 2500 6/18 Spring Reset Plow	$ 3,500
JD 1600 14' 3 Pt. Chisel Plow	$ 2,800
JD 260 Loader	$ 3,900

HAY & HARVESTING

JD 530 Round Baler	$12,500
JD 1209 Mo/Co	$ 2,900
Grimm Super 8' Tedder.	$ 1,295
JD 450 Hydro Push	Coming In
JD 38 Harvester w/Heads	$ 1,800

NEW EQUIPMENT

New Combines In Stock:
4435, 9400, 9500, 9600
New Heads:

913 Flex Head	920 Flex Head
915 Flex Head	443 Corn Head
918 Flex Head	643 Corn Head

TOBIAS EQUIPMENT CO., INC.
Halifax, PA 17032
Phone: 717-362-3132

MITSUBISHI ENGINE

THERE'S MORE THAN JUST POWER IN THE NAME

There's More Selection: 5 to 5,000 hp with specific concentration from 10 to 50 hp

There's More Exp.: For over 60 years these engines have proven themselves the world over, in the most demanding applications

LET'S TALK DIESEL POWER

RUFUS BRUBAKER REFRIGERATION & POWER
JAMES E. HORST
468 Drywells Road
Quarryville, PA 17566
717-786-1617

Used Late Model *John Deere*

8650

275 H.P. - *Real Power For A Real Farm!*

With: - 3 Point-Quick Hitch - Live PTO
- 24.5x32 Dual Tires - Low Hours
- Extra Clean!

Was $52,000
Now Only ***$48,900***

Also In Stock: 8430, 8440, New 9400, 9500, & 9600 Combines!

O'HARA MACHINERY, INC.
Auburn, NY
(315)253-3203

Vortex
Vertical Manure Pumps Mfg. To Your Specs, We Specialize In High Pressure, High Volume Pumps, 6 or 8 in Fill Pipes, Stationary, Three Point Or Trailer Mount

Options
Variable Depth
6 to 10 ft.
8 to 12 ft.
10 to 14 ft.
extra propeller for thick manure, full or partial hyds.

NOLT SPREADING SALES HAULING
Agricultural Limestone — Liquid Waste
Ephrata, Pa.
717-733-8528
20 years experience with liquid manure and equipment.

Attention
We sell vacuum equipment components including tanks for truck mounting
- Vacuum pumps
- Suction Hose
- 6-8 in. brass valves
- Hose couplings etc.

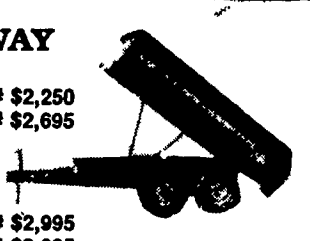
Used 1 Vortex Variable Depth - Vertical Pump 8-12' Depth $4,200.
1 Bodco Lagoon Pump 32 Ft. Model, Like New $6,495.

CLIP OUT THIS COUPON
10% OFF Any Single Axle Utility Trailer or Truck Bed From Stock With This Coupon. Good Til 8/31/91

STARTING AT $695.00

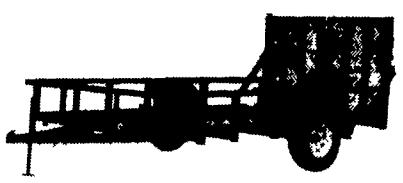
Car Dollie

HIGHWAY
5'x 8'- 3,500# $2,250
5'x10'- 7,000# $2,695
6'x10'- 7,000# $2,995
6'x10'-10,000# $3,295
6'x12'-12,000# $5,995

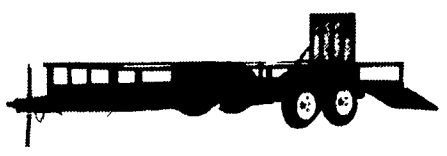


Hydraulic Dump

Available In 4'x8' and 5'x8'



UTILITY (TILT OR GATE MODEL) Sizes: 5'x8', 5'x10', 6'4"x10', 6'4"x12', 3500# GVW



UTILITY WITH GATE - SIZES. 12'x76", 14'x76", 16'x76" 18'x81", 7,000# GVW, 20'x81" 12,000# GVW

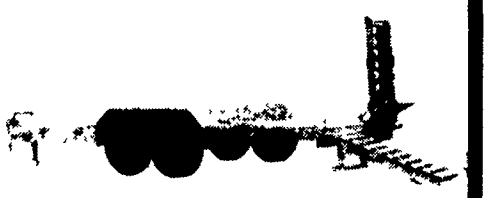
Car Haulers Available In 14', 16', 18'x81" 7,000# GVW

FLAT BED: Sizes: 14'x76", 16'x76", 18'x81", 8,000# GVW, self storing 80" long ramps

International Farm Equipment
- 1 & 2 Bottom Plows
- Discs 4' - 8'
- Blades 5'-8'
- Box Blades 4'-8'
- Stone Rakes 5'-8'
- Post Hole Diggers
- 1 Row Cultivators
- Dirt Scoops
- Boom Poles
- Rear Carriers
- Chipper-Mulcher
- Fertilizer Spreaders
- Concrete Mixers
- Field Cultivators
- Potato Plows
- Hay Rakes & Tedders
- Rotary Mowers 3'-11'
- 4'-7½' Finish Mowers
- Bale Carriers
- Sickle Mowers
- Rototillers
- Log Splitters
- Truck Beds - 7' to 12'

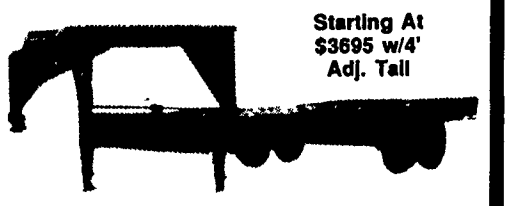
Over 300 Trailers In Stock
Starting At $495.00
50 Different Models
T-Plates
DEALERS WANTED
Financing Available

DROP AXLE AVAILABLE IN 12' TO 16'



CONSTRUCTION (LOW DECK) 16'x76", 18'x81", 20'x81" 8,000# or 12,000# GVW

Starting At $3695 w/4' Adj. Tail



GOOSENECK SIZES: 20'x8', 12,000# GVW, 24'x8' 18,000# GVW.

4, 6 & 9 TON ALSO AVAILABLE

Dually Construction (Deck-Over)
Length 20' or 24'; Width 8'; GVW: 20,000 or 24,000 Lbs. Electric or Air Brakes, Oil Bath Axles

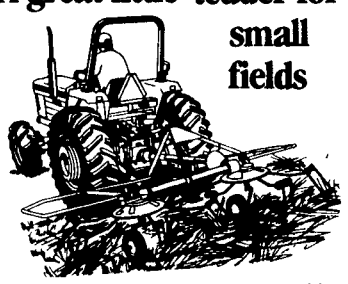
KUTZ FARM EQUIPMENT, INC.
Pine Grove, PA (717) 345-4882

YOUR FARM EQUIPMENT SPECIALISTS

ABC GROFF
Since 1890
The Name You Can Trust

SAVE MONEY ON FORD NEW HOLLAND NO.1 QUALITY!

A great little tedder for small fields

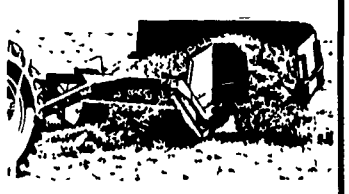


The New Holland Model 157 tedder maneuvers easily because it's tractor mounted, yet fluffs up a wide 10' swath. The left-hand rotor repositions for narrow transport

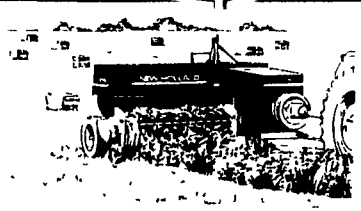
Come in and see the New Holland Model 157. It's ideal for small fields

$1,625 CASH - SPECIAL PRICE! F.O.B. New Holland

Save Hay - Save Money



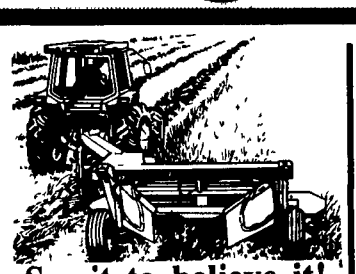
The New Holland Model 144 windrower inverter can save your hay crop by turning it over to dry, without losing v .luable leaves.



Out-bale'm all!

No matter how you look at it, the New Holland square balers from Ford New Holland top every baler in their class... for capacity, bale quality and reliability.

STOP IN FOR A GREAT DEAL!



See it to believe it!

The New Holland Model 408 and 411 Discbine® disc mower conditioners handle the toughest conditions without plugging.

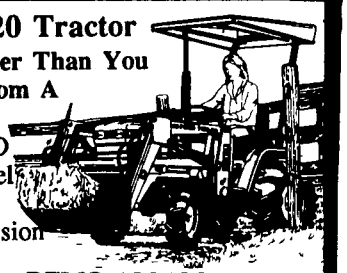
NH 408

Cash Price $9,500 Limited Quantity!

Ford 1720 Tractor

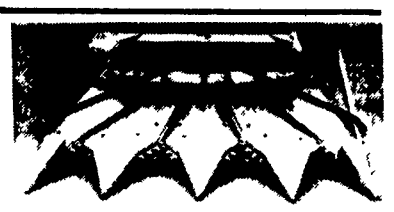
More Power Than You Expect From A Compact!

- 23.5 PTO HP Diesel
- Shuttle Transmission
- 4WD
- With Loader



DEMO-ALMOST NEW $12,900 CASH (1 Only)

Total Performance Forky Crop Harvester -



Model 360-N3 & 360-N4 Three & Four Row Narrow Cornheads

FNH 900 & NH 1915 Self-Propelled Forage Harvesters

CALL FOR SPECIAL PRICE!

The Ford Versatile Bidirectional tractor

Pushes as well as it pulls!

Call Or Stop in For A Special Price!

Industrial Tracator At Special Price For Heavy Multipurpose

345 C

Cash **$17,900** (1 Only)

- 2 Wheel Drive
- 3 Pt. Hitch
- Heavy Duty Rear Axle
- Industrial Front Axle
- Rugged Hard Nose Front End
- Power Picks & Loads

ABC GROFF Since 1890 The Name You Can Trust

110 South Railroad Ave.
New Holland, PA 17557
717-354-4191
M-F 7:00 to 5:00 Sat. 7:00 to Noon

We're committed to serve you better

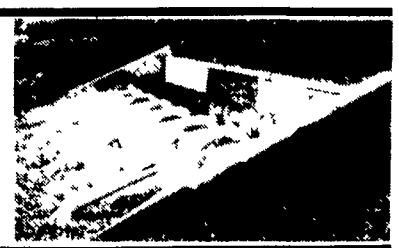
BARGAIN HUNTER VALUES

Track Down BIG BUYS ON QUALITY Used Equipment

MANY TRACTORS TO MEET YOUR NEEDS!

- JD 4430, 125 HP
- JD 2630 w/Loader, 70 HP
- JD 2630, 70 HP
- JD 2350, 55 HP
- JD 2030 w/Loader, 60 HP
- JD 301A Ind.
- JD 544A Ind.
- Ford 2120 With Loader, 40 HP
- Ford 3000 With Loader, 42 HP
- Ford 600
- Ford 1720 w/Loader 27 HP
- Ford 1320 w/Loader 20 HP
- Ford 555 Ind.
- International 826, 95 HP
- MF 275 w/Loader, 65 HP
- Allis Chalmers Model B w/mower

FALL SALE
2-10 Ft. Brillion Grass Seeder
$3,900 Each



NH 8 Row Narrow Cornhead For Late Model NH Combines, Used Very Little - Some Weathering

NH 990 Harvester, 1 Yr. Old w/Metal Detector, 3 Row N Auger Base & Hay Head

NH 1895 Forage Harvester With Met. Alert & 3 Row Auger Base, Corn Head & Hay Pickup

NI 323 1 Row Corn Picker, Like New, Picked Less Than 100 Acres

ABC GROFF Since 1890 The name you can trust

110 South Railroad Ave.
New Holland, PA 17557
(717) 354-4191
Monday-Friday 7:00-5:00
Saturday 7:00-Noon

Add $ Profits With The Right Connection: The KUHN Connection!

Kuhn's Heavy-duty GMD 77 HD Multidisc Mower: A Tougher, Stronger Machine.

- **BIGGER**—Full 9'2" working width
- **FASTER**—14 blades clear crops at up to 7 acres per hour
- **STRONGER**—7 heavy-duty discs with reinforced bearing stations for longer life
- **EFFICIENT**—Overrunning clutch protects drivetrain components
- **DEPENDABLE**—Oval discs prevent clogging

See the Kuhn GMD 77 HD "Super Mower" at your local Kuhn dealer today!

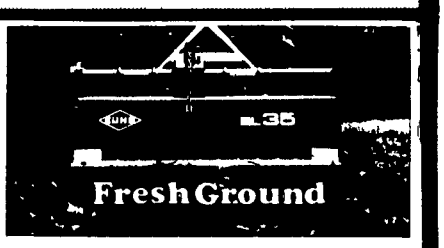
Kuhn EL 80 Power tiller. Built to take on any job.

From stubble cleaning to orchard cultivation, this is one tough tiller!

- **ADJUSTABLE DEPTH** - front mounted gauge wheels allow choice of working depths
- **NO MAINTENANCE** - all gear construction eliminates troublesome chains, downtime
- **CHOICE OF SIZES** for 80-140 h p tractors in working widths of 50" - 120"
- **VERSATILE** - for vineyards and orchards, stubble cleaning, crop residues and more

Growing with **THE KUHN CONNECTION**

Kuhn EL 35 Power Tiller. A tough tiller for a tough job.



The EL 35 Power Tiller is "user engineered" for better soil management and bigger yields.

- **DURABLE** heavy-duty blades, enclosed drive line and rugged gearbox take shock loads and resist wear
  NO MAINTENANCE all gear construction eliminates chains sprockets for maintenance free operation
- **CHOICE OF SIZES** for 12 35 h p tractors in 6 working widths from 30" 60"
- **VERSATILE** perfect for landscaping nurseries commercial gardening and orchards

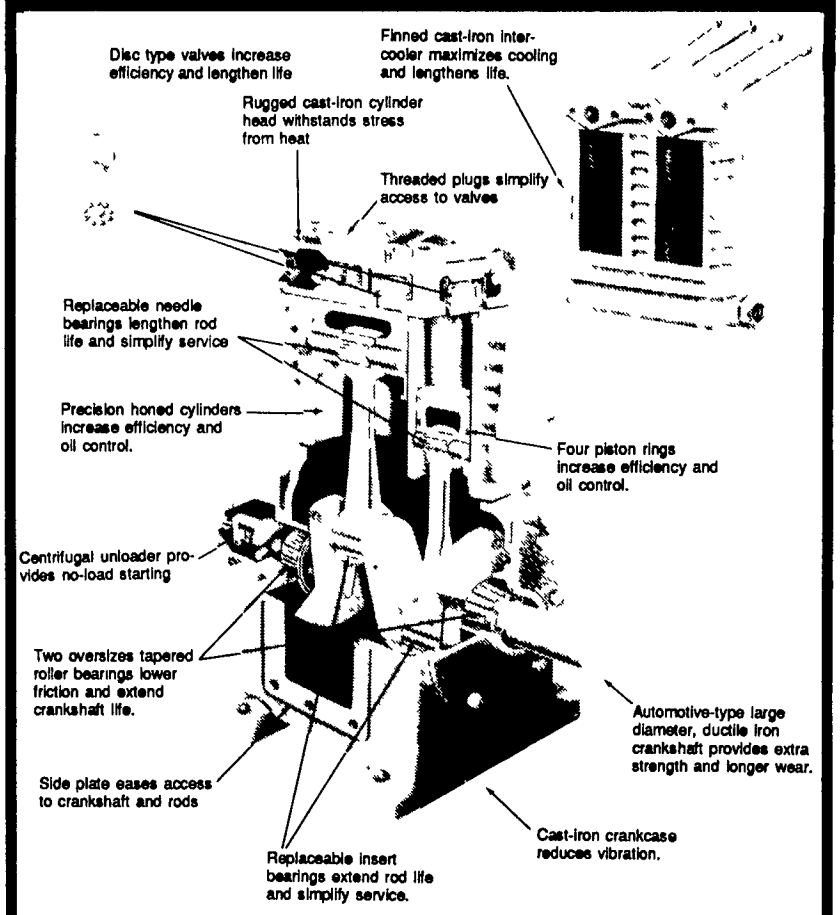
ABC GROFF Since 1890 The Name You Can Trust

110 South Railroad Ave
New Holland, PA 17557
(717) 354-4191

M-F 7:00 to 5:00
Sat. 7:00 to Noon

KUHN

WHAT MAKES A SAYLOR-BEALL AIR COMPRESSOR?


Disc type valves increase efficiency and lengthen life
Finned cast-iron inter-cooler maximizes cooling and lengthens life.
Rugged cast-iron cylinder head withstands stress from heat
Threaded plugs simplify access to valves
Replaceable needle bearings lengthen rod life and simplify service
Precision honed cylinders increase efficiency and oil control.
Four piston rings increase efficiency and oil control.
Centrifugal unloader provides no-load starting
Two oversizes tapered roller bearings lower friction and extend crankshaft life.
Automotive-type large diameter, ductile iron crankshaft provides extra strength and longer wear.
Side plate eases access to crankshaft and rods
Cast-iron crankcase reduces vibration.
Replaceable insert bearings extend rod life and simplify service.

ALL COMPRESSORS ARE AVAILABLE WITH EITHER SPLASH LUBRICATION OR PRESSURE LUBRICATION

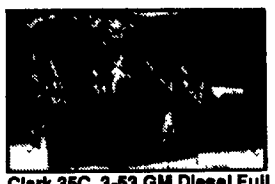
RUFUS BRUBAKER
REFRIGERATION & POWER
JAMES E. HORST
468 Drywells Road
Quarryville, PA 17566
717-786-1617

2449 SOUTH QUEEN ST (rear),
YORK, PA 17402
Interstate 83 • Exit 6E

Douglas
EQUIPMENT & SUPPLY CO.

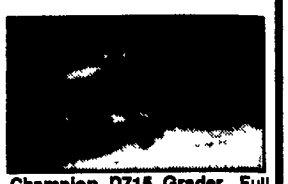
FAX 717/741-1518
717/741-2626
or 717/741-1797

Tennant 250 High Dump Sweeper, 2 Cyl. Water Cooled. Hydrastatic, Good Cond.
$4,500
Many Tennants In Stock, Call For Prices

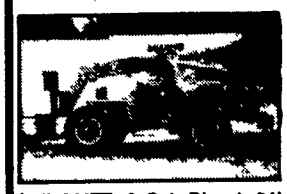


Clark 35C, 3-53 GM Diesel Full Cab & Heater, Exc. Cond.
$15,500
Clark 45C - 4-53 GM Diesel Full Cab & Heater, 17.5x25 Rubber, Good Cond.
$17,500

Huber Maintainers M-600's (2) w/Ford Gas, (1) w/Ford Diesel, All Have Front Blades, Wide Tires, Very Good Condition, Starting At
$9,900

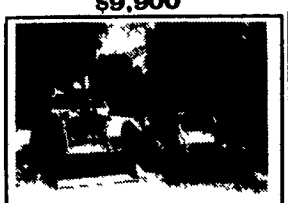


Champion D715 Grader, Full Cab & Heater, Rear Ripper, Good Cond.
$13,500

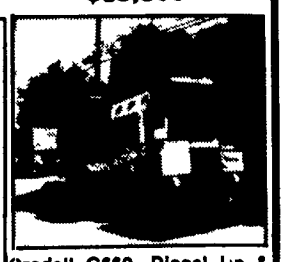


Lull 844TT, 6 Cyl. Diesel, 34' Height, 8000 Lb. Cap, 4 WD, 4 WS, Excellent Cond.
$21,500

BACKHOES IN STOCK
Case 580E, ROPS, Footswing, Good Cond. **$16,900**
Case 580D, Full Cab & Heater, Footswing, Very Good Cond **$15,900**
IH 260A, ROPS, 4 Lever, Power Shuttle **$8,500**



Ford 335 Loader, 3 pt, PTO, ROPS, one owner, excellent cond., diesel
$9,800
Ford 3400 Loader, Diesel, 3 pt. PTO w/York Rake
$6,995



Gradall G660, Diesel Up & Down, Remote, Cleaned & Painted, Good Cond.
$12,250

FORKLIFTS
Lull 844TT, 6 cyl., 34' hgt., 8000 lbs., 4WD, 4WS $21,500
Pettibone Super 6, 33' lift, 4WD, diesel.....Call For Price

RUBBER TIRE LOADERS & SKID STEERS
Ford 335, 3 pt., PTO, diesel, front loader, 1 owner...$9,800
Clark 35C, full cab & heater, GM diesel, good rubber, good cond.....$15,500
Clark 45C, GM diesel, cab.....$17,500
Case W20B, cab & heater, good cond.....$16,500

MISC.
I.R. 185 compressor, JD diesel, 1,600 hrs.....$5,850
Rogers 15 ton fixed neck low bed.....$1,500
New Custom trailers in stock, 3 ton thru 20 ton.....Call For Prices
R22 EUC End dump, Cummins Diesel, R&O.....$12,500
New & Used Buckets
Barber Greene TA30 Wheel Trencher, IH diesel, 12" bucket, 16" side cutters, exc. cond., good U/C $6,500
Power Brooms, 3 Pt. & Front Mount.....$750 Each
Schramm Pneuma Tractor, 125 compressor w/paving breaker & rock drill boom attachment plus post puller.....$3,850

ROLLERS
1988 Bomag BW-100-AD, 350 Hrs.....$14,500
Gallon 10-14T tandem, 6 cyl. IH gas, hydrastatic...$4,850

DOZERS & CRAWLER LOADERS
Terex 82-40 GM diesel, P/S, canopy, ripper.....$16,500
Cat 951B, Running & Complete for parts...Call For Price
Dresser TD8G 6 way dozer, 1300 hrs., excellent cond.....$29,500

SWEEPERS
Tennant Model 92, 4 cyl. water cooled, hydrastatic, good cond.....$5,500
Tennant 240 w/front power broom, 2 cyl. Kohler...$2,500
(2) Tennant 240, 2 cylinder Kohler.....$3,500 each
Tennant 250, hi dump, cab, water cooled.....$4,500
Tennant 360, in shop
Wayne 973, V8 gas, dual gutter brooms.....$3,850

GRADERS
Huber F-1700 6V-53 Detroit, full cab & heater, power shift.....$9,500
Huber M-52 Maintainer, 4 cyl. cont., sideshift center blade.....$3,995
Huber M-500, 4 Cyl. continental, gas, wide tires, front blade.....$6,500
Huber M-600 wide tires, front blade, ROPS, Ford gas.....Call For Price

Best Buys in Used Equipment

TRACTORS:
IH Farmall "C" w/Cultivator - $750!
IH 460 Diesel Tricycle - Nice Shape!
IH 884 2WD w/2250 Loader
Int. 300 Fast Hitch Utility
Ford 4000 w/Ford Loader
Ford 2110 Gas Low Boy w/Big Turf Tires
Case 400 Gas, Tricycle
Case 1490, Power Shift, Low Hrs., Nice Cond.
Ford 3000 Gas w/Ford Loader
JD 90 Skid Loader
IH 574 Diesel w/2050 Loader
IH 706 SOLD 3 Pt. Heads
IH 154 Loboy 60" Deck

COMBINES:
IH 227 CH, fits 315, 205 or 203
MF 1144 4-Row Wide CH, Ex. Cond.
744 Wide Cornhead for 715, Ex. Cond.
MF 510 Diesel, AC Cab, Transm. Rebuilt, Real Nice Cond.

COMBINES & EQUIP. FOR PARTS:
(2) IH 315's
IH 403 Gear, 4R W Hd. & 12 Ft. Plat.
IH 227 Cornhead
IH 700 13' Platform
IH 430 Baler

PLANTERS:
AC 600 6-Row Narrow Air Planter, No Til, Ex. Cond.
IH 510 21x7 Plain Grain Drill w/Press Wheels - Needs Work, $2,200

TILLAGE:
IH 37 Disk Harrow
IH 350 Disk Harrow, 28 Disks, 7½ Spacing
White 598 4/5-Bottom Vari-Width Plow, Auto Reset (Case IH Bottoms)
Miller 12' Offset Disk - Coming In

HAY & FORAGE:
NH 469, 9 Ft. Mower Conditioner
NH 479, 9 Ft. Mower Conditioner
Case IH 990, 9 Ft. Mower Conditioner
JD LR24 Rake
JD 716 Forage Wagon, No Roof, w/JD Running Gear, Tandem Axle
Badger Forage Box w/Tandem Axle
IH 51 Forage Box- Nice Shape!
Pequea Tedder, 9 Ft.

OUTDOOR POWER EQUIP.-
Good Selection Of Used Lawn & Garden Tractors— All Makes And Models

1987 Cub Cadet, Model 1872 18HP, w/50" Deck
1987 Cub Cadet, Model 2072 20HP, w/50" Deck, Rental Unit
Cub Cadet 108 Mower
Cub Cadet 105 w/Mower
Cub Cadet 149
Cub Cadet 482
Cub Cadet 782
Toro 7 Gang Pull-Type Golf Course Mower
(1) National 3-Gang Triplex, 1987 Model, 68" Cut- Was ~~$2,000~~ - Now $1,800
National 3-Gang Triplex, Late Model, 84" Cut- $3,500
Kubota B7200 w/5 Ft. Mower, 2WD
Good Selection of Used Cub Cadets In Stock

MISCELLANEOUS:
John Blue 400 Gal. SS Pull-Type Sprayer
John Blue Model 700 500-Gal. Sprayer - New!!
NH 302 Liquid, Side Discharge Spreader, Single Axle, Nice Shape
FMC DO-25 300 Gal. w/Gun & Hose Reel, Trailing Model, 2 Cyl. Kohler Engine, Like New
LPL 200 Automatic Roller Mill, 3 Hp. Motor, Vert. Auger - Like New - $2,400!
Work Saver Front 3 Pt. Hitch Package For Case IH 685 Tractor- $1,800

ERB & HENRY EQUIP., INC.
New Berlinville, PA
One Mile North of Boyertown
215-367-2169
FAX: 215-367-6715

caseih

Nothing runs like a Deere™

TRACTORS
JD 4000 WF, PF, RG Canopy.....$10,900
JD 2750 4WD, 1500 Hrs , Cab, w/245 Loader.Coming In
Farmall H w/Plow & Cult.
Ford 9N, Good.....$ 1,650
IHC 1026 Hydro, Nice.....$10,900
Kubota B2150 4WD, Hydro, w/Kubota Loader, 5 Hrs., New.....$12,900
JD 4520 Cab, PS, Excellent.....$11,900
JD 8630 4WD, New Engine, 3 Pt., PTO, Duals, 20.8x42 New Tires, Exc.....$33,900
Deutz DX6.30 MFWD w/Cab, Like New, 75 Hours.....$33,900
Farmall 400 w/WF, PS & Loader.....$ 2,850
JD 4440 Cab, Heat & Air, Quad Range, 3800 Hrs., New Engine.....$27,900
JD 4250 2WD w/Cab & Air, 3100 Hrs., Excellent.....$34,900
Farmall 400 w/Power Steering, Fast Hitch.....$ 2,850
IHC 240 Tractor.....$ 3,000
IHC 686 WF w/Duals, Nice.....$10,500

FORAGE EQUIPMENT
JD 3940 Harvester w/Elec. Controls.....Coming In
JD SOLD kup.....$ 375
JD 216 Forage Wagon w/Tandem Chassis.....$ 2,450
JD 5440 Self Propelled Harvester 4WD, 7' Grasshead, 2400 Hrs.....$26,500
JD 3 Row Wide.....$ 2,450
Hesston 7650 Self Propelled Harvester w/3RN, 1300 Hrs.....$28,500
Gehl 1580 Blower.....$ 1,850
NI Chopper w/Hyd. Knife Sharpener.....$ 2,485
Complete JD Cutterhead for Self Propelled Harv.....$ 2,500
Complete JD Cutterhead for Self Propelled Harv.....$ 1,000
JD 3960 Harvester w/Controls.....$ 6,800
IHC 555 Forage Harvester w/2Rw & Grasshead.....$ 1,700 $ 1,000
Gehl 2 Row Narrow Snapper Head.....$ 1,250
AC 330 3 Row Narrow Cornhead w/Adaptor for Hesston Chopper.....$ 1,800
JD 2 Row Wide Cornhead w/Slip Clutch, Excellent.....$ 1,900

MANURE SPREADERS
JD 465 Tank Spreader.....$ 450
NI Manure Spreader, Tag #410.....$ 600
JD 40 Spreader.....$ 450
Oliver Spreader.....$ 450

GRAIN DRILLS
JD 8350 21x7 w/Grass Seed.....$ 4,450
JD 8300 18x7 Drill w/Grass Seed.....$ 3,750
JD 1550 Notill Drill w/Grass Seed.....$ 3,250
Haybuster Notill Drill.....$ 3,750

PLANTERS
White 5100 4 Row w/Monitor Notill & Insect.....$ 2,750
JD 7000 Conservation 6 Row w/Augerfill.....$ 6,000
JD 1240 4 Row Insect Shoe No Markers, Tag #912.....$ 1,200
IHC 56 4 Row, Tag #491.....$ 850

MISCELLANEOUS
JD 146 Loader w/2 Buckets.....$ 2,500
Butter TMR w/Scales 280.....$ 2,500
46A Loader Off 8020.....$ 800
48 Loader Off JD 4020.....$ 2,000
JD 260 Loader Ind. Valve 2840-3155.....$ 4,850
JD 1550 No Till Drill.....$ 3,250
New Kwikway Blade.....$ 400
Woods Belly Mower.....$ 600
Spreader Box.....$ 550
3 Pt. Blade Green.....$ 300
3 Pt. Heavy Blade, Like New.....$ 800
JD 1008 10' Rotary Cutter.....$ 2,750
NI Picker Sheller.....$ 1,500

TILLAGE
JD 950 Roller Harrow 12'.....$ 1,985
JD 145 5BT Plow.....$ 1,100
JD 11 Tooth 710 Mulch Tiller.....$ 5,250
White 283 10' Offset Disk.....$ 4,350
JD 2500 Spring Reset, 5 Btm. Plow.....$ 4,250
JD 1640 Plowing Disc.....$ 3,950
MF 880 5 Bt. Plow, Nice.....$ 3,150
New McConnell 10' Disk, 22" Blades.....$ 2,500
JD 1010 Field Cult., Like New.....$ 1,850
JD KBA Disk 12', Good.....$ 950
Pittsburgh 12' Disk.....$ 900
JD 210 Disk 11' 5", Nice.....$ 3,000

COMBINES & HEADS
JD 4400 Combine, Gas.....$ 4,995
JD 6600 Combine (Parts).....$ 2,300
MF 410 w/Cornhead & Grain Platform
JD 234 2 Row Cornhead.....$ 100
JD 213 Flexhead Yellow Reel.....$ 2,200
NI 844W Cornhead.....$ 1,600
JD 444 Cornhead

HAY EQUIPMENT
NH 256 Rake.....$ 1,950
Gehl 2350 Discbine, 2 Yrs. Old, Like New.....$ 8,450
IAC 5 Bar Rake.....$ 650
NH 848 Round Baler, Loaded.....$ 8,750
NH 1112 Self Propelled Windrower.....~~$12,900~~ $ 9,750
NI 555 Baler w/Thrower.....$ 3,000
Hesston 6555 Self Propelled Windrow 12', 940 Hrs.....~~$17,500~~ $16,500
NH 276 Baler w/Thrower.....$ 2,750

• • • MOTOR HOME • • •
1984 Holiday Rambler Ambassador 26', 17,000 Miles., Dual Air Cond., 454 Engine, Large Refrigerator, Oak Cabinets, Power Seats, Floor Heat, Canopy, Hitch On Rear, Loaded, 1 Owner, Bought New, One Of A Kind.
$28,500

WINELAND EQUIP. INC.
RD 2 Rte. 164 East
Martinsburg, PA 16662
Phone 814-793-2109
In PA Call 1-800-424-6543

J.L. HOLLINGER & SONS, INC.

Rt. 72 North, Manheim, PA
717-664-2444 or 717-665-2354
Maryland 301-465-6850

BACKHOES

Case 580K 4WD, cab, extend-a-hoe, 997 hrs., excel. cond. $30,500
Case 580C, open rops, standard hoe $10,500
Case 580D open rops, standard hoe $15,500
Ford 555 TLB $10,500
JD 410 TLB, open ROPS $10,500
Case 530 TLB, diesel engine $6,750
Gradall G660 truck mount, gas engine down, diesel engine up, very good cond. $10,500
Case 680C TLB, full cab $9,500
JD 310A Open ROPS $10,500

LOADERS/FORKLIFTS

Case 380 Loader 3 pt., PTO, very good cond. $6,850
Case W14, articulated 4WD loader, full cab $12,500
Case W9 4WD Loader, Rebuilt Engine $6,500
AC 700 rough terrain forklift, 30' mast, Perkins diesel, excellent condition $8,500
Int. 2500 Tractor Loader 3-Point, Excellent Condition $6,850

SKID LOADERS/ATTACHMENTS

Otawanna 545 diesel engine $3,250
1989 Bobcat 743 Kubota diesel, excellent condition new tires $10,500

CRAWLERS

Case 1150 6 Way Dozer $6,250
Case 310 6 way dozer, diesel engine. $6,750
JD 350B 6-Way Dozer, wide track, runs and operates very good $10,500
IH model 125C crawler/loader, rebuilt 4N1 bucket $10,500
Cat 955H, Crawler loader, ROPS w/sweeps $9,500
Case 350 Crawler Loader, 4 In 1 Bucket, ripper diesel engine $7,500
JD 450 Crawler Loader w/ROPS, Very Good Condition $11,000
Case 850 B 6-way dozer, excellent condition $16,750

MISC

Gallion 104 motor grader, cab, good condition $5,500
15 Ton General Air Brake Trailer $5,750
9 Ton General Trailer $2,750
JD 450 Crawler Loader w/ROPS, Very Good Condition $11,000
Case 850B 6-Way Dozer, Excellent Condition $16,750

75 Plus Backhoe & Loader Buckets For Case, JD, IH, Ford Call For Pricing

Cowan Equipment

Martinsburg, PA
814-793-4293 Day or Evening

JD 4250, cab & air, quad range
JD 2950, 4WD, 38" rubber
JD 2950 very sharp
JD 2750, excellent conditon
JD 2550 w/roll guard
JD 4240, cab & air, quad range
JD 2840, hi-low, dual hydraulics
JD 2440, excellent condition
JD 4630, cab & air, power shift
JD 4430, cab & air, quad range
JD 4430, cab & air, power shift
JD 4230, 4 post, power shift
JD 4230, cab & air, power shift
JD 4030, cab & air, quad range
JD 4320, 38" rubber, excellent condition
JD 4020 power shift, dual hyd.
JD 4020, side console
JD 4000, power shift
JD 4010, diesel w/cab
NH 1895 chopper, Cat diesel w/corn head
Ford 9700, cab & air
Ford TW25, cab & air, 4WD
Deutz 130-06 w/cab, 4WD, 2500 hrs, 1 owner
Deutz DX140, cab & air, 4WD
AC 200
AC 7000, cab & air
IH 1066, red cab, radial tires
IH 1066, cab & air $9,000
IH 560 gas
White 2-105, cab & air
Oliver 1855 w/cab
Oliver 1850 diesel w/3 spd.
MF 180 diesel
MF 1135, cab & air, excellent condition
JD 350, 6 Way Blade
Case 450 w/6 way blade
Bobcat 825 diesel
Bobcat 743
Brillion 6 Row Cultivator
JD 7000 corn planter, 6 row, no-till
Axle mount duals for IH 38"
Roll guard for 2950 ..... $650
Turbo charger for a 4030
Turbo charger for a 4230

USED EQUIPMENT SPECIALS

HAY & FORAGE EQUIP.

Stock #		SALE
UB0326	NH 275 Baler w/Bale Thrower	$2,400
UB0331	NH 275 Baler w/Bale Thrower	$1,995
	NH 310 Baler, No Thrower	$2,495
UB0308	NH 1495 S.P. Haybine (Planetary Drive)	$7,195
UB0295	NH 489 Haybine, 9' Cut	$2,800
UB0283	NH 489 Haybine, 9' Cut	$2,800

FORAGE HEADS

UB0314	NH 770R 2 Row Corn (38")	$795
UB0213	NH 880 N2 2 Row Cornhead (30") As Is	$495
UA0040	NH 880 R-2 2 Row Corn Head (38") As Is	$495
UA0030	NH 717R 1 Row Corn Head, As Is	$200
UA0013	New Idea 762 Uni Head (2 Row) As Is	$400

FORAGE BLOWERS

UB0222	NH 27 Forage Blower	$795
UB0322	NH 28 Forage Blower	$1,195

MANURE SPREADER

UC0086	NI 218 (318 Bu.) Manure Spreader w/Endgate	$2,200

SKID STEER LOADERS & BACKHOES

UC0091	Bobcat 610 Skid Steer Loader	$3,795
UC0096	John Deere 60 Skid Steer Loader	$3,795
UA0083	Ford 555 Tractor-Loader-Backhoe	$11,495

MISC. EQUIPMENT

UC0084	NH 357 Grinder Mixer	$3,195

SHARTLESVILLE FARM SERVICE

R.D. 1, Box 1392
Hamburg, PA 19526
Phone: (215) 488-1025

MARSHALL MACHINERY, INC.

Rt 652, Midway Between Indian Orchard and Beach Lake. Honesdale, PA 18431
(717) 729-7117

WE SHIP PARTS DAILY BY UPS.
Hours: 8-5 Mon.-Sat.

Sales, Service & Parts For AGCO Allis, Kubota, New Idea, Hesston, Bush Hog And Brillion

SPECIAL
Int'l Forage Wagon w/Roof, 3 Beater, 16' 10-Ton Gear
$2,475
Also NH 824, 2R Corn Head
Call For More Information

TRACTORS

JD: 2755 4WD w/Cab, Quick Tach Ft. Ldr., Only 60 Hrs., 2955 w/Sunroof, 2940 w/Sunroof, 2750, 4230 w/Cab, 3020, 4020.
AC: 6080 4WD w/Cab, 6080 w/Ldr. ROPS Sunroof, 6080, 7000 w/Cab, 7040 w/Cab, 7045 P/S w/Cab, 5050 4WD w/ Ldr., 180 Diesel, 185 Diesel, 190XT Diesel, D17 Diesel.
DEUTZ: DX160 4WD w/Cab, DX140 w/Cab.
FORD: TW25 w/Cab, 7000, 7600 Hi-Cutter, 5000 w/Ldr., 4000 w/Ldr., 4100 w/Ldr. Sunroof, 3000 w/Ldr., 8N's, 540A w/ Cab.
KUBOTA: M7950 w/Cab, MF 4950 4WD w/Ldr. ROPS Sunroof, L305 4WD w/Ldr., L345 4WD w/Ldr.
WHITE: 2-135 Red Stripe w/Cab.
IHC: 140 w/Cult., 886, 400, M, Super H, 140 Hi-Clear.
SAME: Saturno 80 4WD w/Cab, Buffalo 130 4WD w/Sun Roof.
MASSEY: 135 w/Ldr., 35 Deluxe w/Ldr.
ZETOR: 5245 4WD w/Cab.
CASE: 1210 4WD w/Sunroof.

PLANTING EQUIPMENT

JD 8350 Dbl Disc Grain Drill, JD 2000 Conservation 4 Row Narrow Planter, Moore No-Till Seeder, AC 6 Row No-Till Planter w/Liquid Fertilizer, Crust Buster 21 Dbl Disc Grain Drill, AC 6 Row Narrow Corn Planter w/Dry Fertilizer, Insect Boxes, Monitor, JD 216 2 Row Corn Planter, AC 4 Row Corn Planter, AC Ford, JD 2 Row 3 Pth Corn Planters.
OTHER ITEMS: Brillion 10 Ft. Cultipacker/Seeder, 12 Ft. Cultimulcher And 16 Ft. Transport Cultipacker.

MANURE EQUIPMENT

LIQUID: Hawk Bilt 3220 Gal , H/M 2900 Gal , H/M 2400 Gal., Better Bilt 1500 Gal.
VACUUM: VanDale 2250 Gal.
MISC: 3000 Gal H/M Tank On 1973 Int'l. Tandem Truck.

CORN PICKERS

NI 323 1R, NI 324 WR & 325 NR Both Available w/8 Or 12 Roll Husking Bed Or Super Sheller.

HIGH MOISTURE CORN EQUIPMENT

McKee Corn Hogs, Wetmore Grinder/Blower, NH 1R Snapper Head, Kools Regrinder Blower, Speed King 80 8"x24' Grain Auger PTO Drive Transport.

TILLAGE EQUIPMENT

AUTO RESET PLOWS:
IHC: 450 5 Btm. 3 Pth., 700 5 Btm. Semi-Mount, 700 6 Btm. 3 Pth., 710 5 Btm O/L Hitch, 710 5 Btm. Semi-Mount, 710 4 Btm. O/L Hitch, 710 6 Btm O/L Hitch, 720 6 Btm O/L Hitch, 720 5 Btm. Toggle Trip O/L Hitch, 720 8 Btm O/L Hitch, 735 6 Btm O/L Hitch.
JD: 2500 5 Btm. 18" w/Add On Semi-Mount, 2500 6 Btm 3 Pth , 2500 7 Btm O/L Hitch, 3600 5 Btm O/L Hitch, 3600 4 Btm. O/L Hitch.
WHITE: 588 5 Btm , 4 Btm. Rollover, 508 4 Btm Semi-Mount.
FORD: 3 Bottom.
CHISEL PLOWS: **AC:** 1600 8 Shank
GLENCO: 17, 10, 9 Shank 3 Pth
BRILLION: 7 Shank 3 Pth
IHC: 55 9 Shank 3 Pth
JD: 1610 12 Shank 3 Pth
BUSH HOG: 12' Shank 3 Pth.
DISCS: **IHC:** 11 Ft Transp., 350 14 Ft , 37, 12' & 14'.
JD: 12 Ft. Transp., AW 10 Ft., 220
20 Ft. Flex Gang Centerfold, T0110 12', T3544 16'
KEWANEE: 610 14 Ft
AC: 3300 18 Ft., 2300 14 Ft Wing, 14 Ft Fold-Up.
WHITE: 10 Ft. Transp.
ATHENS: 131 12 Ft
BUSH HOG: 12' Offset, 1436 14'
Large Selection Of 2-4-6- Row 3 Pth. Cultivators, 2-3-4 Btm. Plows 3 Pth., FH, Snap Coupler.

HAY & FORAGE

HAYBINES: **NEW HOLLAND:** 472, 474
NEW IDEA: 270 And 272 Cut/Ditioners
HESSTON: 1070, 1071, 1090, 1091, 1014 Hyd Swing
DISCBINES: **HESSTON:** 1050
DEUTZ: SM70
BALERS: **HESSTON:** 4600
N.H.: 316, 315, 310, All w/Throwers, 855 Round Baler
D/A: HD 490 w/Thrower.
N.I.: 484 Round Baler
JD: 338 w/Thrower, Like New
FORAGE HARVESTERS: **NH:** 892
HESSTON: 2000-100, 2000-150, 7140.
LARGE SELECTION OF PICK-UP & CORN HEADS. CALL FOR YOUR NEEDS.

FLAIL CHOPPERS: **J.D.:** 3800
N.H.: 34, 36, 38
FORAGE BLOWERS: **GEHL:** 99
N.I.: 620, 622.
GOOD SELECTION OF SIDE RAKES AND CENTEPEDE TEDDERS.

INDUSTRIAL

TRACTOR/LOADER/BACKHOES: Case 480, 580, 715 B.
DOZERS: JD 450C w/6 Way Blade, AC 653 w/6 Way Blade, ACH3, Case 450 Crawler w/4 & 1 Bkt.
ALSO:
LOADERS: AC 640, AC 714, AC 615, Massey 2135 Case 1835B Skid Loader, JD 440A And 440B Log Skidders, Pettibone B66 4WD Forklift, 1976 GMC Truck w/45 Ft Ariel Bucket, Edwards Manlift, Morbark Disc Chipper, Assorted Tag-A-Long Equipment Trailers

MISCELLANEOUS

FORAGE WAGONS: Lamco Chuck Wagon w/Roof, Int'l 110 Chuck Wagon w/Roof, NH 8 Chuck Wagon, JD 714A Forage Wagon, Kasten Forage Wagon w/Roof & Tandem Gear
FEEDER WAGONS: Knoedler Feeder Wagon, Knoedler Dial-A-Mix Wagon, E-Z Flow 220 w/Grain Wagon, Kilbros 250 Grain Wagon, Gehl 7190
ALSO: Artsway 425C And NH 355 Mixer Mills, Stoltzfus Truck Mount Fertilizer Box And 5 Ton Wet Lime Spreader, Case/IH 8610 Bale Processor, Hesston #10 Stack Hand And #10 Stack Processor, Kalyn MD6 Tandem Dump Trailer, Rock-O-Matic 30 Stone Picker, Westfield 6"x20 Ft Grain Auger. Like New Kelly Ryan 8 Ft Silage Bagger, Shaver 3 Pth Post Pounder, JD 30 2 Row Potato Digger w/New Bed Chains
SPRAYERS: Century 300 Gal Tandem Trailer, Century 300 Gal 3 Pth Boom, Myers 100 Gal 3 Pth
LARGE SUPPLY OF FRONT-END LOADERS AND CABS FOR VARIOUS MAKES OF TRACTORS.

TINKERER'S ROW

Oliver 88, Ford 8N; JD B, AC G, Farmall 140 w/Fast Hitch, Same Saturno 80, Farmall H, Farmall Super M, Farmall 504 Diesel, Hi Clearance; Case 430 Diesel, Farmall 230 WF; JD A WFE; Farmall M, Massey 135 w/Loader; JD, MT, WFE.
These Machines Are "AS IS" And Need Repairs!

CAT 920
NEW PAINT, HAS OVERHAUL
Ex. Condition
Chester County, PA
215-869-9735
1978 - $21,000

SUPPLEE'S SPEED SHOP
RD 1
Thompsontown, Pa. 17094
717/535-5684
1-800-582-8772
FAX NUMBER
717-535-5955
Machine Shop
717/535-5409

Chevrolet Small Block Engine Rebuilt Kits, Rings, Rod Bearings, and Main Bearings with Full Gasket Set. $69.90
Cam Kit, Cam Lifters & Prelube $89.95
Other Kits Available At Comparable Prices.
Perfect Circle, M&W, TRW, and Sealed Power Tractor Industrial Kits Available.
Full Engine Machine Shop Service and Rebuilding Available.

USED TRACTORS AND EQUIPMENT

MASSEY-FERGUSON GEHL

TRACTORS

IH 544 Gas Tractor With Loader	$6,600.00
IH 444 Gas With Side Mounted Sickle Bar Mower, Good Condition	$3,600.00
IH 240 Gas Tractor 2 Point Hitch	$1,850.00
MF 65 Gas Tractor Good Condition	$3,200.00
AC Model G Tractor On Steel With Cultivator	$1,250.00
Farmall H Tractor	$795.00
MF 50C Industrial Loader Tractor	$9,200.00

SKID LOADERS AND LOADERS

Ford CL40 40 HP Gas Engine 63" Bucket	$5,995.00
Hydra Mac 8A 22 HP Gas Engine, 54" Bucket	$2,000.00
John Deere 170 37 HP Gas With Bucket	$2,600.00
JD 146 Loader Fits JD 2630 Tractor And Others	$2,295.00

HAY EQUIPMENT

IH 430 Baler 5 Ft. Pickup Hyd. Turn Bale Thrower	$2,100.00
IH 440 Baler 5 Ft. Pickup Hyd. Turn Bale Thrower	$1,200.00
MF 10 Baler 5 Ft. Pickup Less Bale Thrower	$700.00
Grimm Hay Tedder 7 Ft. Wide PTO Drive	$795.00
Lely Hay Tedder 3 Point Hitch PTO Drive	$775.00
MF Wheel Rake 4 Wheel 3 Point Mounted	$395.00
Gehl 880 9 Ft. Mower Conditioner	$995.00
Gehl 1090 9 Ft. Mower Conditioner	$1525.00

FORAGE EQUIPMENT

Gehl 1250 Harvester Good Condition	$4,995.00
Gehl HA1200 7 Ft. Hay Pickup	$1,700.00
Gehl TR3038 2 Row Corn Head	$1,800.00
EZ Forage Box With Roof And Running Gear	$600.00
Gehl 6 Ft. Flail Chopper	$1,395.00
New Holland #27 Forage Blower	$1,095.00
Gehl FB 99 Forage Blower Good Condition	$1,095.00

TILLAGE EQUIPMENT

2 And 3 Bottom Mounted Plows	$200.00-$525.00
2 Bottom Ford Tumble Plow	$495.00
Oliver Chisel Plow 3 Bar 10 Tooth Spring Cushion Mounted	$950.00
Oliver Plow 4x16 Semi Mounted Trip Bottom	$600.00
JD 8 Ft. Pull Type Disc Harrow	$350.00
IH 10 Ft. Mounted Disc Harrow	$695.00
JD Transport Disc Harrow 9 Ft.	$495.00
Glencoe Field Cultivator Pull Type 11 Ft. Wide	$975.00

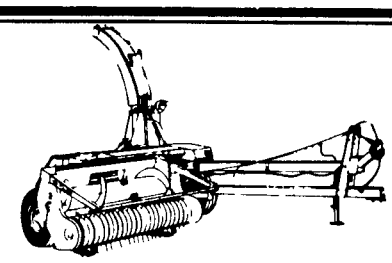
MANURE SPREADERS

Gehl 733 3300 Gal. Semi Solid Spreader	$6,400.00
Gehl 524 2400 Gal. Semi Solid Spreader	$6,200.00
Hedlund Martin S1263 Scavenger II Spreader	$2,675.00
New Idea 362 Spreader 220 Bushel Liquid Endgate	$1,800.00
Case Manure Spreader 125 Bushel	$500.00

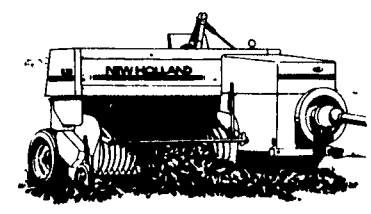
MISCELLANEOUS EQUIPMENT

Westfield 6"x16 Ft. Auger With 2 HP Motor	$395.00
MF 1017 Backhoe 12" Bucket Fits MF 1035-1045	$2,600.00
8 Ft. 3 Point Hitch Scraper Blade	$365.00
Gehl 7190 Feeder Wagon 190 Cu. Ft.	$4,200.00
Gravity Box With Running Gear	$765.00
JD 700 Grinder Mixer 1000 RPM	$1,800.00
Century Sprayer 28 Ft. 300 Gal. Centrifugal Pump	$1,250.00
3 Point Hitch Sprayer	$275.00

Lebanon Valley Implement Co., Inc.
700 E. Linden Street, Richland, PA 17087
717-866-7518



Ford FORD NEW HOLLAND

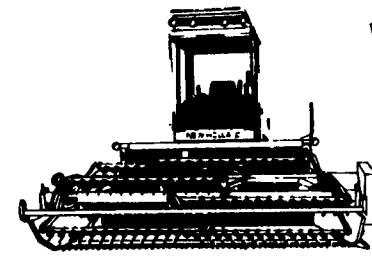


FANTASTIC AUGUST SPECIALS

CALL FOR PRICES

We have a large inventory for you to survey when purchasing your new equipment.

Free Financing Hay & Forage Equipment til 9/1/91
or
Finance Rates: 0% - 12 Months- Grinders & Spreaders
0% - 18 Months- Hay Equip. Only
or
Check with us for Big Cash Rebate Amounts



DEPENDABLE MOTOR CO.

East Main St., Honey Brook, Pa.
215/273-3131 or 215/273-3737

Ford Tractors Equipment

AG PROGRESS SPECIALS

NEW HOLLAND

Good Thru August 31, 1991

FORD TRACTOR

1-1320 4 Wheel Drive (Gear Trans.)	$9,130
1-1920 4 Wheel Drive (Shuttle Shift)	$13,390
1-3930 4 Wheel Drive (Shuttle Shift)	$17,710
1-6610 4 Wheel Drive (16x8 Tires)	$29,635
1-8730 4 Wheel Drive (Power Shift)	$53,480
1-9030 4 Wheel Drive Versatile w/2360 Loader	$46,650
1-Used Ford 6610 2 Wheel Drive w/Cab & Air, 400 Hrs.	$23,500

SKID LAODERS

1-L555 Deluxe w/3 Buckets	$16,200
1-Used CL40 Ford w/2 Buckets	$4,500

NEW HOLLAND HAY TOOLS

1-258 Rake w/Rubber Teeth	$3,000
1-492 Mower Conditioner	$8,460
1-#75 Bale Kicker	$2,500
1-570 Twine Baler	$8,930
1-575 Twine Baler	$10,659
1-#72 Bale Thrower	$2,629
1-630 Round Baler	$8,535
1-848 Round Baler (Net Wrap)	$11,658

NEW HOLLAND FORAGE EQUIP.

1-28 Forage Blower	$2,968
2-816 Forage Boxes	$4,950 Ea.
2-612 Tandem Running Gear w/12.5x15 Tires & Tubes	$2,325 Ea.
1-900 Harvester 12 Knives w/Metal Alert	$15,788

NEW HOLLAND SPREADER

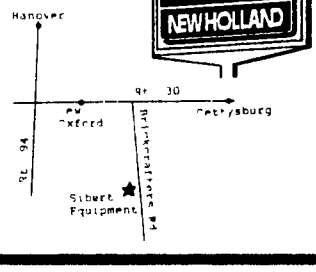
1-520 T-Rod Chain	$3,517

NEW HOLLAND GRINDER MIXER

1-358 w/#10 Scales	$11,780

VERSATILE

Ford FORD NEW HOLLAND



Call For Special Prices On Ford Lawn & Garden & Commercial Mowers, Ford Box Scrapers, York Rakes and Scraper Blades

Ford Credit

SIBERT EQUIPMENT
1175 Brickcrafters Rd., New Oxford, PA 17350
(717) 624-8763

Pa. Sales Tax will be added to applicable items
Not Responsible For Typographical Errors

STITZEL FARM EQUIPMENT, INC.

East Windsor St. & Krick Lane — Hamburg, PA 19526

Phone Bus. 215-562-8377 — Home 215-562-5740

COMBINES w/Good Selection Of Heads: We have 16 late model, very nice, local, one-owner combines.

JD 8820 4WD, Full Equip. w/220 Flex.

JD 7720 4WD, w/216 Flex & 643 Corn Head, Nice.

1985 JD 6620, Side Hill, Titan II, Full Equip., Real Nice, w/215 Flex.

1981 JD 6620 Side Hill Combine.

JD 6620 4WD w/215 Flex And 643 Corn Head.

JD '81 Model, 6620 LL, w/215 flex, real nice.

JD '81 Model 6620 LL w/216 Flex, very nice.

JD 6620 LL, 1 Owner, Full Equipment, $25,000.

JD (77) 6600 Side Hill, Good Cond.

(75) 6600 D. Rotary Screen good.

JD 6600 Gas w/443 Cornhead, As Is.

JD (77) 4400 D., C.A.

JD 4400 Gas, 13' grain.

IH 1460, C.A., Hydro, 4WD w/820 Flex & 863 Corn Head.

MF 860 C.A., V-8, Hydro., 4WD w/9115 Flex & 1163 Corn Head.

MF 850, C.A., Turbo, Hydro., w/17' Flex And 6R Cornhead.

MF (78) 760 C.A., V-8, Hydro., 4 WD, w/2 Heads.

(77) MF 750, C.A., Turbo Hydro., Very Good

MF (76) 750 Cab, Air, Hydro

Gleaner F2 [SOLD] C.A. w/13' Grain 438 Corn, Nice.

Gleaner F2 D C.A. w/13' Grain.

(77) IH 815 D., C.A. Hydro, 4WD w/810 Grain & 4R Corn.

IH D 915 C.A. Hydro w/863 & 810 Grain.

IH (77) 715 D. C.A. w/810 Grain & 844 Corn Heads; IH 715 Gas, C.A. w/810 13' Grain; NH TR70 C.A. Hydro w/Cat Dsl.

IH 615 Combine, Gas w/810 10' Grain And 833 Corn Head, Good Cond.

IH 715 Gas w/Cab & 810 grain for $4,850.

N.H. TR70 C.A. Hydro.

Gleaner M w/15' Flex

N.I. 702 & 705 Uni-Systems w/Full Eq.; NI 702 D. w/727 bed & 3R C.H.; NI 702 Uni w/727 And 735 Corn Head; 767 Super Chopper; NI 727 Husking Beds; NI 737 Husking Beds; N.I. 729A Shellers; NI Uni 740 Feeder House; NI Uni 838 Husking Unit w/841 Feeder House.

CORNHEADS: JD 644, 643 LP, 643, 444 LP, 443 LP, 444, 443, 344, 343, 244, 243; 205 (40) 234, 435; JD 454 And 653 Row Crop Head.

I H 983; 963; 863; 844; 833; 744; 743; 327; 3R; 227.

A.C GL 440, C440, A438 Black, A630 Black, L2, M430, Gleaner C430 C H., F335.

M.F. 1163, 1144, 1143, 63, 44, 43, 24, 222, 422.

N.I 738, 743, 730, 734, 725, 723, 762, 763; Ford 4-30"; Case (404).

NH 974 N4; NH 962 N3 & 962 W4; NH 962 6RN; NH 924, 4RW; White 706N; Oliver White 4N; White 703.

GRAIN HEADS: J.D. Used 12'-15' Incl. 213 & 215 Flex & (2) JD 216 Flex; 213, 215 Rigid.

820 16½ ' Flex.

I H. 810-13' Thru 17.5' w/ Reg. or Floating.

M.F. 10'-16' Reg. or Floating Bar; A.C. E10'.

N.I 713 Flex Or Rigid; NI 715 S Flex.

NH 960, 13' and 16'; E 10' Grain Head.

TRACTORS:

JD 8850 4WD, C.A., 3 Pt., PTO., Fully Equipped; JD 8650 4WD w/3 Pt. And Duals; JD 4850 C.A.P.S., MFWD, Full Equip., Real Nice; JD 4850 C.A.P.S., MFWD, And Duals; 1988 JD 4850, C.A.P.S., 2WD, 3 Valves, 20.8x38 Duals, 800 Hrs., Like New; JD 4650 C.A.P.S., MFWD, Local Owner; JD 4650 C.A.P.S., Real Nice; '86 Model 4450, C.A.P.S., MFWD; JD 4450, C.A.P.S., MFWD, Real Nice; JD 4450, C.A.P.S., MFWD, Duals; JD 4450, C.A.P.S., MFWD; JD 4250 C.A.P.S., MFWD, Real Nice; (85) JD 4250 C.A.Q.R.; 4050 C.A.P.S., MFWD, Real Nice; JD 4050, C.A.Q.R., 1900 Hrs., Excellent Cond.; JD 2950 CA, MFWD; JD 2950, ROPS, MFWD; JD 4050, ROPS, QR; JD 4050, ROPS, Power Shift; JD 2950 C.A., MFWD; JD 2950 MFWD w/Rollguard; New JD 2355; JD 2550 w/175 Loader, Like New; JD 8640 C.A., 3 Pt., PTO w/Duals; JD 4840 C.A.P.S., Duals; JD 4840 C.A.P.S. Duals & Quick Hitch; JD 4840 C.A.P.S., w/Duals; JD 4640 C.A.P.S., 18x42 Duals; JD 4640 C.A., QR, Duals; JD 4640 C.A.Q.R., 18.4x42 Duals; JD 4640 C.A.Q.R.; 4640 C.A.P.S.; 1981 JD 4440 C.A.P.S.; 1982 JD 4440 C.A.Q.R.; JD 4440 C.A.Q.R.; JD 4440 C.A.Q.R.; JD 4440, ROPS, Q.R.; (82) JD 4240 C.A.Q.R.; (81) JD 4240 C.A.Q.R.; JD 4240 C.A.Q.R.; JD 4240 C.A. w/Creeper Trans; JD 4240, ROPS, QR; JD 2940 MFWD; JD 2940, Full Equipment; JD 2840 w/ROPS; JD 2840; JD 2640 w/Hi-Lo; JD 1982 2440 w/146 Loader; JD 2040; JD 6030 CA, Duals w/New Engine; 4630 SR w/Cab & Air; JD 4630 Fender, Syncro Range; 4430 C.A.P.S.; JD 4430 C.A.Q.R., Real Nice; JD 4430 C.A.Q.R., 20.8x38 Radials; JD 4430, C.A.Q.R.; JD 4430 Fender, QR, As Is; JD 4230 C.A.Q.R., Nice Cond.; JD 4230 C.A.Q.R.; JD 4230 CA, Syncra Range, Nice; JD 4230 C.A.Q.R.; JD 4230 C.A.Q.R., As Is; 4430 ROPS, Syncro Range; JD 4030 Quad Range w/Cab; JD 4030 w/ Cab, Q.R.; JD 4030 w/158 Loader, 1000 Hrs. On Overhaul; JD 7520 C.A., 4WD, Needs Motor Work; JD 5020 (Needs Motor Work); JD 4520 ROPS, PS; JD 4320, Real Nice; JD 4320; JD (6) 4020's 1964-1972; JD 4020 S.C., WFE, 2 Hydraulics, Diff. Lock; 4020 S.C., W.F.E.; 4020 WF, Powershift, Orig. Paint, New 18.4x34's; 4020 S.C., W.F.E.; JD 4020 Dif. Lock, 2 Hydraulics; JD 4020 Tricycle Dsl., Side Console, Nice; JD 4020 w/Cab, Real Good; 1972 JD 4000 w/Cab; JD 4000 D WFE; JD (72) 3020 Tricycle Dsl.; JD 3020 D, WFE, Power Shift; JD 3020 Dsl., WF; JD 3020 D Tricycle; JD 3020 D, WFE; JD 3020D, WFE; 2520 Dsl.; JD 3020 G.; JD 2020 Gas, Real Nice; JD 2020 Dsl.; JD 4010 WFE, Nice; JD 4010 Diesel, As Is; JD 4010 Tricycle, Gas, w/Cab, Nice; (2) JD 3010 D WF; JD 3010 D., Tricycle; JD 3010 Gas; JD 3010 Gas, Tricycle; JD 3010 Gas w/Loader; JD 2510 Tricycle, Gas; JD 730 Dsl. w/3Pt., Good Cond.; JD 620 Tricycle w/3 Pt.

IH 5488, C.A., MFWD, 20.8x38 Duals; IH 5488 w/Duals; IH 5488, C.A., Duals; IH 5288 CA w/20.8-38 Duals; 5088 C.A. w/New 20.8x38 Radials; IH 5088 C.A.; 3588 2+2, C.A.; IH 3588 2+2, C.A.; IH 1586 C.A. Real Nice; IH 1586, CA, Duals; IH 1586 C.A. (Needs Trans. Work); IH 1486 C.A. Duals; IH 1486 CA; IH 1486 CA; IH 986 C.A.; IH 986 ROPS; IH 186 Hydro, ROPS; 886 w/R.G.; F786; F686 Original; Farmall 86 Hydro w/2250 Ldr.; IH 4166 4WD, w/3 Pt. And PTO; IH 1466, C.A., 18.4x38 Duals; 1066 w/Yr. Round Cab; 1066 w/Yr. Round Cab, IH 1066 w/Duals; F 1066 Fender, Original; IH 1066 (Needs TA); IH 1066 Fender; 1566 w/Cab; 1466 w/Cab; 1466, C.A.; 1466 Fender; IH 966 w/2350; 966 Fender; F766 w/Factory Cab; 766 Fender Dif-Lock, New Tires; IH 1026 Hydro; IH 826 Dsl., WF; IH 784 MFWD; IH 784, 1,600 Hrs., Real Nice; IH 684 Row Crop Utility; 574 D. w/Loader; F544 Dsl., Hydro., Good Cond.; Farmall 544 Gas, WF, 3 pt.; IH 544 Utility Gas; IH 444 U. Gas w/IH 1501 Loader; IH 504 Utility Dsl. w/IH 1501 Loader; Farmall 856 Dsl., Nice; 756 Dsl., WF; IH 656 Row Crop; IH 1206; F560 Gas, WF, Nice; IH 560 Standard Dsl.; Farmall 450 Dsl.; Farmall 560 Dsl.; Farmall 460, Tr[SOLD]as w/Fast Hitch; Farmall 400 Tricycle w/PS And Loader; IH 350 w/Ldr.; Farmall 350 Tricycle w/PS, FH; Farmall 200; Farmall 100, Hi-Clearance w/Cultivators; Farmall 350 w/Fast Hitch, Very good Condition; Farmall 400; Farmall M; Farmall H; Farmall C; IH Super C w/Ldr. And Fast Hitch Equip.; Farmall Super A w/Belly Mower.

AC 8070 C.A.P.S. w/Duals; AC 8050 C.A.P.S., MFWD; AC 7060, C.A.P.S., Real Nice; AC 7020 CA, 20 Spd.; AC 7010 C.A., 20 Speed; AC 7010 C.A.P.S., w/AC 470 8SP.; MF 2705, C.A.P.S.; MF 2675 C.A. 24-Speed; MF 1150 w/Cab; MF 1150 Fender w/Duals; MF 1135 w/Cab, 8 Spd.; MF 1100; MF 1085; MF 1085 w/Cab (Needs Motor Work); MF 285; MF 165 U. Gas; MF 165 Dsl., Multipower; Mf 135 Dsl., w/Ldr.; MF 85 Dsl., Original; MF 35; Ferguson 20 w/Ldr.

Ford TW30, C A., MFWD, Ford TW3(C A., Duals, Ford TW10, ROPS Dual Power, Ford 7710 C A., Nice, Ford 7700 w/Roll Guard, Dual Power And Load Monitor Ford 7700 ROPS, New 18 4x34 Tires, Ford 8000, Ford 800((Needs Reverse), Ford 300(w/PS w/Ford 772 Ldr , Ford 200(Gas w/Ford Loader, Ford Jubilee Good Cond , Ford 8N

Versatile 500 4WD, Full Equip

WHITE 2-135, C A., White 2-105 w/ Hiniker Cab, Good Cond

OLIVER 1955 Original, Oliver 1855 MFWD, Oliver 1755, As Is, Oliver 1755 dsl, wfe (needs clutch), Oliver 1655 D, WFE, Oliver 2050 Oliver 77 WF, MM G1000 Nice

Steiger Bearcat 2 w/Duals & 3 Pt.

Tractors & Equip. Just Traded.

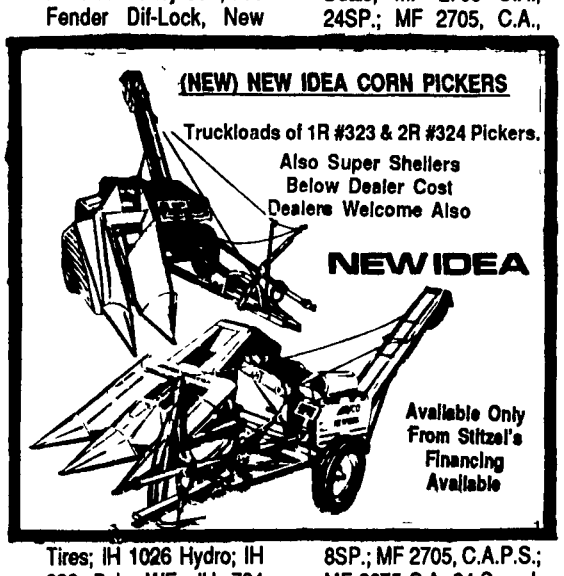
AC C A. w/Plow and Cultivator; Super H, Case 530 w/Power Steering and 3 Pt , Brillion 3 Pt Cultimulcher, IH 203 w/Cab And 10' Grain, NH 55 Rake, NH 450 Sickle Mower, IH 5100 21x7 DD w/Press Wheels, Oliver 77 w/ Loader, Cas[SOLD]ROPS, IH 3616 Dsl w/Loader, JD 935 D w/ Front Mower; MF 2745, C A., 24 Spd , Real Nice, IH 810-13' Grain Head, MF 550 C A., Hydro, MF 550, C A., Hydro, 4WD JD 4440, C A.Q R , JD 4040 C A.Q R

CORNPICKERS: (4) (Used) 325-2RN w/12 Roll Husker, Shellers & Loader; AC 200 D original; AC 185; AC 180 Dsl., WFE; AC D17 Series IV D. 3 Pt., WFE; AC D21 Series 2.

(86) Deutz Fahr DX 8.30A, 190 HP, C.A.P.S., MFWD, Nice; Deutz 5506 w/Dunham Lehr Loader, Nice; Deutz Fahr DX 830 C.A.P.S., MFWD.

CASE IH 3294 CA MFWD, Radials, Real Nice; Case 2294, C.A.P.S., MFWD; Case 2294, C.A.P.S., Like New; Case 2294, C.A.P.S., 1600 Hrs., Like New; Case 2094 C.A.P.S., MFWD; Case 4890 4WD Full Equipment; Case 2590, C.A.P.S., 20.8x42; Case 2390 C.A.P.S., Duals; Case 2290 C.A.P.S., MFWD, Like New; Case 2290 C.A.P.S.; Case 2090 C.A.P.S.; Case 2290, C.A.P.S.; Case 1690 C.A., MFWD; Case 1690, C.A.P.S.; Case 1390; 1983 Case 1290, MFWD w/Case 56 loader; Case 2470 4WD, C.A., 3 Pt. & PTO; Case 1370 C.A.P.S., 20.8x38 Duals; Case 1070 w/Cab (As Is); Case 970; Case 770 Gas w/Case Loader; Case 930 Standard D; Case 830D WFE; Case 730 Gas w/3 Pt., WF.

MF 3545, C.A., MFWD; MF 2805 C.A., 24 Speed, w/ Duals; MF 2705 C.A., 24SP.; MF 2705, C.A.,


(NEW) NEW IDEA CORN PICKERS
Truckloads of 1R #323 & 2R #324 Pickers.
Also Super Shellers
Below Dealer Cost
Dealers Welcome Also
NEW IDEA
Available Only From Stitzel's Financing Available

Super Shellers, New Idea 325 Picker w/12 Roll Bed & Super Sheller, Real Nice, NI 325 w/8 Roll Bed, (4) (Used) 324-2RW w/12 Roll Huskers; NI 324 Picker w/8 Roll Bed, Shellers & Super Shellers; NI 325 Picker w/12 Roll Bed, Real Good; NI 323 Picker; NI 323 1 Row Picker, Good Condition, NI 330 3R Picker w/12 Roll Bed

New N I 329 Super Sheller List $6700 00, Special $3,550, N I 330 - 3 RN w/Supershellers, 325 2RN w/Grinder

PICKER: JD 300 w/2R Corn Head, Real Good; NI 319 Mtd , NI 319 2 Row Mounted Picker w/12 Roll Bed

FORAGE EQUIP.: Forage Harvesters w/Choice of Heads.

JD 3960 w/2 Heads, Full Equip , JD 3940 w/2 Heads, JD 3940 w/2 Heads; JD 3800 w/2 Heads; JD 3800 Chopper, Hay Pick-Up, JD 3800 Harvester, w/2R Corn Head; JD 3960 w/3R Cornhead, JD 3960; JD 35 Chopper

NH 1890 4WD w/3 Row Auger Base & Hay P U , Good Cond , NH 1890 4WD w/2 Heads, NH 900 Chopper, Like New, NH 900 Chopper, NH 892 Chopper w/824 Corn Head, Good Cond , NH 890 w/ Electnc Controls, 2R Corn & Hay Pickup, NH 770 w/heads, NH 770 w/822 Cornhead, NH 718 w/1 Row Cornhead, NH open end hay pickup heads, 6', IH 830 Chopper w/2 Row And Hay P U , IH 830 w/3 Row Corn Head And 2 Row Snapper Head; IH 720 w/2R And Pickup, Good Cond , IH 781 Harvester w/2R Corn Head, Hay P U , And 2 Row Snapper

Field Queen Self-Prop Chopper w/ Cab And 2 Heads.

NI 709 Uni, 4WD, w/767 Chopper and 4 Row Cornhead

NI 708

MF 200 Chopper w/2R Cornhead, Hesston 7020 w/Hay Pick-Up

Fox Super D w/Cab 3R C H & PU

Gehl CB 1200 Chopper

Balzer 1014 Hydraulic Dump Station

FORAGE HEADS: NH 824 Corn Head, NH 717-S Direct-Cut for 770 & S717, 890 EN-2RN Snapper; 770-1R Snapper; (3) NH 822 Silage, NH 890 w/2 or 3R C H , NH 890 2R Snapper Head, NH 890 Direct Cut Head, 1, 2, & 3R Silage, NH 880W PU, NH 880 S Direct Cut; NH 890 N3 3R Corn, Incomplete; NH 974 4RN Corn Head w/Adapter Plate

JD 2 & 3R Snapper, 2 & 3 R Silage, Used 5½ ' and 7' Hay Pickups, JD 443 Low Profile Corn Head w/ Adapter Plate For Harvester, JD 343 Cornhead w/Adapter Plate, JD 243 C H w/adapter plate, JD 244 Cornhead w/Chopper Plate, Like New, 3 JD C H harvester adapter plates

IH 830 3 Row 30" Cornhead, 2RN for 650, NI 766 Hay PU, Gehl 2RN Corn Head, Gehl HA900 Hay Pickup

2 CSB 2RW - Snapper, 263-2 RW, 109 Hay Pickup

BLOWERS: Gehl 99 Blower; NH 27 Blower Farmhand Burr Mill Blower.

FLAIL CHOPPERS: NH 38 Flail Chopper, Nice; Used NH 38, JD 27 Stalk Shredder; NH 38 Flail, Good Condition.

SILAGE WAGONS: Kelly Ryan Dump Station, Richardton 1200 Side Dump Wagon, JD 716 Tandem Axle w/Roof, JD 716A Tandem w/ Roof

HAY EQ., BALERS Deutz Allis HD 490 Baler w/Thrower, Like New, JD 466, JD 347 Baler w/Thrower, JD 347 w/Thrower, JD 337 w/ Thrower, JD 327 Baler w/ Thrower; JD 346 w/Thrower, JD 336 w/Thrower, JD 336 w/ Thrower

NH 425 Wire Tie Baler; NH 320 w/New #70 Thrower, NH 320 Baler, NH 320 Baler w/70 Thrower, NH 320 Baler w/¼ Turn Chute, NH 316 Baler, Real Nice, NH 315 w/70 Thrower, NH 315 w/Thrower, NH 315 w/70 Thrower, NH 310 Baler w/70 Thrower, NH 282 Baler, NH 276 Baler, NH 276 Baler w/ Thrower (Wrecked), NH 273 On Steel, NH #75 Ejector, IH 445 Baler w/#15 Thrower, Hesston 4600 In-Like Baler w/Thrower, NH 849 Round Baler w/Auto Wrap, NH 848 Round Baler w/ Memory Wrap, NH 851 Rd , NH 847 Auto Wrap, Real Nice, NH 847 w/Auto Wrap, Like New, NH 847 Auto-Wrap

RAKES.

NH 258 Rake, NH 259 Rake, NH 56 B Rake, JD 670 Rake w/Dolly Wheel, New Gnmm 4-Star Tedder, Gnmm 7' Tedder, Pequea 710 Hay Tedder, Kuhn 4 Star Tedder

Fisher Hay Windrow Turner, Pequea 466 Windrow Turner

HAYBINES: (1982) NH 1495 D C A. Hydro, 800 Hrs , NH 1495 Dsl , C A., Hydro ; NH 1495 D Hydro w/Half Cab, NH 1495 Gas w/Cab, NH 1495 Gas Haybine, NH 499 Hydro Swing Haybine, Very Nice, 495, 489, NH 479, JD 1327 Discbine, Real Nice, JD 1219, JD 1209, JD 1207, JD 1327 Discbine, Like New, JD 1327 Discbine, (As Is), Deutz Allis SM-70 Discbine

New MC 7E, NI 272 and 279 Cutditioners, NH 1005 and 1010 Bale Wagons; NH 1030 Bale Wagon

PLANTERS. AC 333 6R No-Til Planter; JD 7000 8 Row Planter w/Dry Fert , JD 7000 6R Cons , Dry Fert , JD 7000 6R Cons Liq., JD 7000 4R Liq., (Used) 7000-6R Cons Liquid w/No Till, JD 7000 6R Conservation, Dry Fert., JD 7000 6R Corn Planter, Dry Fert , JD 7100 6R Planter, 3 Pt., JD 5R Splitter w/No-Til, JD 7000, 6RW Plate Planter, JD 7000 4R Consv , Dry Fert., 7000-4R Dry & Liquid, (2) JD 7000, 4R Dry Fert , Full Equipment, JD 7000 4R Plate Planter, JD 7000 4R Planter, Dry Fert., Real Good, IH 800 4RN Liq. Plate Planter, IH 56 4R Planter, Hiniker 4R Econotill, No-Till, w/Kinze Units, White 5100 4 Row No-Till, White 5100 6R Planter, Fully Equipped, White 5400 6R Corn Planter, Dry Fert.

DRILLS JD 8300 21x7 DD, JD 8300 21x7 Single Disc Drill, JD 8300 Drill, 21x7 DD, JD 8300 18x7 DD w/Grass Seed, JD 8250 18x7 DD w/Fert. & Grass Seed, JD 1500 3 Pt Power Drill, JD 9300 Tandem Drills, Moore 18x6 No-Til Drill, Tye 24x6 Drill, IH 5100 21x7 DD w/Press Wheels, IH 5100 24x6 Single Disc w/Grass Seed, Like New, IH 5100 Drill, 21x7 w/Press Wheel And Seed, 510 24x6 Double Disc, IH 510 18x7 DD Drill w/ Grass Seed, (New) Brillion 10' Transport Seeder, Brillion 10' Transport Seeder

GRINDERS/MIXERS. JD 750 Grinder Mixer w/Hay Feeder, Owatonna 450 w/Scales, Bearcat 1250, Roto Grind Tub Grinder

TILLAGE EQ., PLOWS Ford 2X Rollover; Ford 3X Plow, Ford 140 3X Spring Reset, IH 450 3X Spring Reset, JD F325 4X, 3 Pt , Hydr Reset Plow, JD 4x16" Roll-Over Plow; JD 8450 4X Rollover Plow, IH 700 4X Reset, IH 700 4X Spring Reset Plow, JD 1450 5x18 Plow, JD 1450 6X, JD 2600 4X Tnp Plow, JD 2500 5x18" Spring Reset Plow, New Taylorway Pittsburgh 5X 18" Spring Reset, IH 710 5x18" On-Land Hitch Plow, IH 720 5X Toggle Tnp Plow, Oliver 546 5X Tnp Plow, Case 400 6X Spring Reset Plow, IH 720 6X18 Plow, JD 1450 6X, IH 720 6X Reset Plow, IH 720 6x16 Spring Reset On-Land, IH 720 6x18" On-Land Plow, White 508, 6X Reset, 6B Semi, IH 700- 6x16 Spring Reset, White 549 5-6x18 Spring Reset, JD 2700 6X Plow, Case 400, 6x18 Spring Reset On Land, (2) JD 945, 5X Semi Rollover, (2) JD 2800S, 7X, JD 2800, 7X Onland, IH 710, 7X Onland, JD 2800 7X On Land, JD 3600 8X Spring Reset, On Land, JD 2800 8X Plow

CHISEL PLOWS. (New) Mohawk 10' Chisel Plow; Bush Hog 8', Glencoe 10' Pull Type Chisel Plow, JD 1600, 12' Chisel, Brillion 12' Chisel Plow, AC 13' Chisel Plow, Bush Hog 10' w/Buster Bar, JD 1610 20' Fold, Chisel Plow, Good Cond

DISCS. Miller 9' Offset Disc, Bush Hog 245 14' Offset Disc, Miller 10' Offset Disc, White 281 12' Offset Disc, IH 770 10' Offset Disk, Like New, IH 770 20' Hyd Fold Offset Disc, Case 14' Heavy Disc, JD 310 14' Disc, JD 210 13' Disc, JD 210 14' Disc, Real Nice, JD 215 Disc, Miller 12' Offset Disc, White 15' Offset Disk, IH 496 18' Hyd Fold Disc w/Buster Bar IH 475 20' Hyd Fold Disc, Case F21 21' Hyd Fold Disc, IH 475 20' Hyd Fold Disc, Dunham Lehr 34-20' Rock Flex Disc, Rhino F90B 22' Hy Fold, Rock Flex, JD 230 24' Fold Disc, Good Cond , JD 230 23' Rock Flex, Hyd Fold JD 230 24' Hyd Fold Disc

MULCH TILLERS JD 1710 7 Tooth Mulch Tiller, Glenco 7 Tooth Soilsaver w/New Blades, Landoll 7 tooth soil saver; Glenco 18' Fold Soil Saver, Glenco SS18 Fold Soil Saver, Rhino 890 5 Tooth 7' Soil Saver, Like New Landoll 20 Hyd Fold Soil Saver

CULTIMULCHERS JD F950 12' Dunham Lehr 15 , IH 315 12 Roller Harrow

CULTIVATORS JD 4R Front Mount Cultivator, JD AT 40 4R Front Mount Cultivator; IH 68 4R Front Mount Cultivator, McKee 4R S Tine, McKee 4 Row S-Tine Cultivator, (2) JD RG 4, JD & IH 6R 3 pt., JD 6 Row Cultivator, AC 6 Row S-Tine; Brillion 6 Row HD Cultivator w/6 Row Wings, IH 65 6 & 8R Front Mounted Cultivator; JD 8R Cultivator; 8R S Tine Cultivator; 8R Fold S-Tine Cultivator; JD 1010 28' Hydraulic Fold Field Cultivator; JD 22' Hyd. Fold Field Cultivator; Brillion 20' Hyd Fold Field Cultivator; White 283 20' Hyd Fold Harrow, Brillion 23' Hyd. Fold Field Cultivator

MISC. JD 400 - 15' Rotary Hoe, Brillion 21' Hyd Fold Packer, Brillion 23' Fold Packer, Brillion 21' Fold Packer, Brillion 12' Packer, 5 Shank V-Ripper; Brillion 7 Shank V-Ripper, IH 14 9 Shank Spring Reset V Ripper, IH #11 5&7 Shank Spring Reset V-Ripper, Cole 4 Shank Reset Subsoiler

INDUSTRIAL IH 3444 Diesel Indust. Tractor Loader w/3 Pt And PTO, New Arps 740 3 Pt. Backhoe, Long 1200 3 Pt. Backhoe, MF 2200 Dsl Forklift, As Is

1978 Case 580C Dsl L, B, ROPS, Cab w/Heat, Case 580B LB w/ ROPS, AC 715B L & B ; JD 300 Gas Loader Backhoe, IH TD14, Angle Blade, $2,995, JD 350B Crawler Loader w/Winch (As Is), JD 450C Crawler Loader, JD 555 Crawler Loader, JD Winch And 4 In 1 Bucket For JD 450

SKID LOADERS. Bobcat 444, Melroe Model 500 (As Is), Bobcat 533 D Skid, Case 1740 Dsl Skid Loader, Case 1845 D Skid, (85) Case 1845 B Dsl., Ford CL 40 Skid Loader

LOADERS & BLADES JD 58 145, 148 w/Grapple, 148, 260, 280, IH 2455 Loader, IH 2355, Like New, IH 2350, 2250, 2050, 2000, Case IH #90 Ldr , Like New, Case 66 Loader, Farmhand #258 (JD 4230), MF 236, Ford 720 Loader, Artsway HD loader for 4WD, Westondorf 64L, AC Loader For D17, Ford Ldr For 8000 Etc , JD Fork Attachment, JD 8' Dozer Blade For 4430, Etc , Leon 12' Heavy Duty Front Blade Amco 905 Heavy Front Blade, York 8' 3 Pt Stone Rake, JD 155 9'

LAWN & GARDEN. JD 855 4WD Hydro, JD 870 MFWD w/#80 Loader, 100 Hrs , JD 750 w/3 Pt Mower, JD 600 5 Wheeler, Cub Lowboy, Cub Cadet 582 w/Ldr And Mower, Cub 184 w/Mower & Creeper Trans , Cub 154 Lo-Boy, With Creeper Trans , 154 Lo-Boy w/3 Pt., Cub 154 w/Sickle Mower, Cadet 1610, Cadet 782, 1100, JD 910, 430 & 420 Dsl. w/Mower; JD 400 w/Cab & 3 Pt , JD 400 w/ Mower, JD 318, 317, 316, 214, 212, 210, 160, JD 318 Blade & Snow Blower, (New) Johnson Loader For Cub Loboy, Snowblower For JD 300 Series, Wheel Horse D250 w/Mower; Grasshopper 16 HP Front Mower, Woods 306 Belly Mower, Like New, Woods [SOLD] Mower; Loader For JD 318, Cub Cadet 4 Rotary Mower

New Yanmar YFL 1000 Ldr

ROTARY CUTTERS. JD 1508 Wing Cutter, Woods [SOLD] Cutter, Woods 6' 3 Pt Cutter, Woods C080 Offset Mower

Hardy H360C0 Ditch Bank Cutter

SICKLE MOWERS NH 450 3 Pt , NH [SOLD]

MANURE SPREADERS (New) Gehl 1460 Scavenger Spreader, New H&S #235 Single Axle Spreader, New H&S #310 Tandem Axle Spreader, NI 354 Tandem Spreader, NI 354 Tandem Spreader, Martin V3300 Tandem Tank, Martin 3400 Gal Tank w/ Injectors, Martin Manure Auger 4 Shank Manure Injector, NH 668 Tandem Tank Spreader

New Killbros Bins & Running Gears

MISC. EZ Flo 475 Grain Cart Knight Little Auggie Feed Mix Wagon w/ Scales, Schwartz Feed Wagon, Powell 3R Transplanter, New 3 Pt [SOLD]ade, (New) Mayrath 32' Elevator, Martin Research #40 Rubber Tracks For Combines, Etc , 14' Hydraulic Dump Flat Wagon w/Sides, Riteway Rock Picker Farmhand 8 Snow Blower, JD Quick Couplers, JD WF 4WD, I H Flat Top Fenders For 706 1466, I H 66 Series Cabs Year Round Cab w/Air For IH 66 Series Damaged IH 84 Series Cab J D & I H Front & Rear Wts JD 243 Corn Head w/ Adaptor Plate New WFE For Ford 7700 Myers Snow Blade for IH 240 Case Motor For 970 J D Roll-Guards

STRAW CHOPPERS. For J D 4400, 6600, 6620, 7700, M F 510

MECHANICS SPECIALS. TRACTORS 4020 Tn

AUGUST SPECIALS

TRACTORS	
(70) JD 5020	$ 4,500
IH 1086 C A	$ 8,900
COMBINES	
1973 JD 6600 D C A w/Grain Head	$ 3,500
IH '76, 915 D, Cab & Air, Turbo Hydro w/810 grain	$ 8,500
M F 510 Diesel w/Cab & Q T Grain	$ 2,900
(2) IH 205's w/Cabs, 10' Grain Head, Buy The Pair For	$ 1,500
JD 4400 Gas	$ 3,500
MISC.	
NI 325 w/12 Roll Bed	$ 3,500
White 5400 [SOLD] No-Till Planter	$ 950
IH 800 4 Row Plate Planter	$ 2,900

Largest Selection Of Quality Farm Equipment In The East

G&H Service, Inc.

Route 206 North
P.O. Drawer E
Newton, NJ 07860
(201) 383-3370
Outside NJ 1-800-545-1278
Toll Free NJ (Parts)
1-800-382-9207
JD FINANCING AVAILABLE TO QUALIFIED BUYERS

SPECIAL
STANLEY HYD. HAMMERS, SEVERAL SIZES AVAILABLE FROM OUR RENTAL FLEET
CALL FOR PRICES

TRAILERS

1986 10 Ton Air Brake Trailer..... $4,800

CRAWLER LOADER

1984 JD 455D w/4 & 1 Bucket..... $24,000
1980 JD 450C w/B.H. Rops 4&1 Bucket..... $21,000
1986 JD 455E w/BH ROPS, Reg. Bucket..... $26,000

CRAWLER DOZERS

1986 Komatsu D-85E-18 Dozer..... POR
1981 JD 555 w/Backhoe ROPS Regular Bucket..... $18,000
1976 JD 350C Dozer..... $15,000
1985 JD 450E Wide Track Dozer $32,000
1980 JD450-C Dozer, new bottom..... $22,000
1984 JD450-D Dozer..... $25,000
1985 JD450-E Dozer..... $29,000
1988 JD 550G Dozer, 1743 Hrs..... $34,000
1988 JD 650G, 921 hours..... $48,000
1973 JD 350B Dozer..... $10,000
1988 JD 400G Dozer, 846 Hrs.. $26,000

WHEEL LOADER BACKHOES

1972 MF 50A..... $7,500
1971 JD 310 w/ROPS..... $9,500
1986 Case 580K 4WD, Cab..... $24,000
1987 Cat 416 w/cab, 2 WD, 1150 hours..... $23,000
1984 JD 410B w/cab & regular hoe, Case controls..... $22,000
1978 Dynahoe 200 4WD w/cab, side dump bucket..... $12,000
1972 Dynahoe 190 with Cab..... $9,500
1982 JD510 with Cab & 16' Backhoe, 80 HP, 8 Speeds, Power Shift..... $18,000
1983 JD 510B w/ROPS..... $22,000
1978 JD310-A with Cab..... $16,000
1979 Case 580-C with Cab..... $13,000
1984 JD410-B w/ROPS & Extendahoe..... $22,000
1986 JD 410C w/Cab..... $28,000
1985 JD515-B with Cab & side shift Backhoe..... $27,000
1987 JD510C w/Cab & Extendahoe, 952 Hrs..... $40,000
1986 JD 210C w/Cab, 4WD, 1800 Hrs..... $24,000
1988 JD 210C w/Cab, 216 Hrs.. $25,000
1988 JD 210C Cab, Extend-a-hoe, 163 Hrs..... $30,000
1979 JD 410 w/Cab..... $12,000
1987 JD 310C w/ROPS, 100 Hrs..... $28,000
1989 JD 310C Cab, 4WD, 465 Hrs..... $34,000

WHEEL TRACTOR

Ford 4000 Gas, Industrial Loader, ARPS, 3 Pt. Hoe..... $7,000
1988 JD 855 utility diesel tractor w/#7 backhoe and #52 loader, 4WD, 3 point, pto, 90 hours, like new..... $14,000
Long 460 1983 w/Loader, Detachable Backhoe, 3 Pt. Hitch and Live PTO..... $8,500
1980 Case (David Brown) 1290, 4 WD, 3 Pt. hitch & loader, 2200 hrs., 65 HP..... $9,500
1966 Ford 3400 with Loader, no 3 point hitch..... $3,500

SKID STEER LOADER

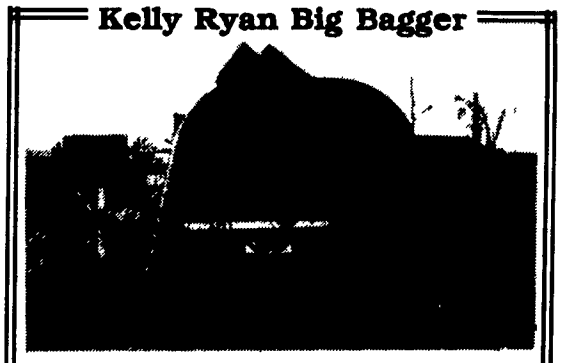
Thomas 233 HD Demo, 300 Hrs..... $17,000

HYDRAULIC EXCAVATORS

1975 JD 690B..... $24,000
1986 JD 70 Excavator w/Blade & Offset Boom..... $28,000
1988 JD 70-D Excavator with Blade, long stick, 1300 hours..... $33,000
1988 JD 70D Less Blade..... $30,000

JOHN DEERE
Repower With New JD Engines
Up-Grade Your Tractors, Pumps, Air Compressors, Generator Sets, And Most OEM Engine Applications.
2 Year Warranty With Options To 5 Years.

Kelly Ryan Big Bagger



NEW ADVANCED HI-RISE BAGGER
8', 9' - 2 Wheel, Self cleaning
TRENCH COVERS 6 MIL BND, B&W
UP NORTH SILAGE BAGS
CUSTOM BAGGING
AG PRODUCTS CO., INC.
717/328-3177

FOR QUALITY FEED USE QUALITY PLASTIC

Silage Covers
40x100x6 mil white tri-layer $130
50x100x6 mil White tri-layer $150
32x100x6 mil. black, $70
40x100x6 mil. black, $90

Sunfilm Stretch Wrap
20"x6000'x1 mil. white
1-5, $73/roll 5-10, $72/roll
11-20 $71/roll 21 Up $70/roll

Special Repair Tape
Black or White
3"x105', $7/roll 3"x175', $12/roll

Quantity Discounts
Authorized Dealer For
Silawrap Machines
(high moisture round bale wrapper)
Welger Round Baler
★★★★★★ Martin's Custom ★★★★★★
(717) 369-5702

Truckload Extravaganza Sizzling Oil and Filter Specials

	Reg.	SALE
Qts. TY6297 - 15W40, 12 To Case	$18.60	$16.95
5 Gal. TY6298 15W40 T.G	$30.55	$25.95
30 Gal. TY6238 HyGard	$171.50	$149.00
55 Gal. AR69444 HyGard	$291.85	$254.00
Torq Guard 55 Gal. TY6391 15W40 Plus 50	$323.15	$279.00
55 Gal. TY6394 30W Plus 50	$305.15	$264.00

All Engine Oil Filters - SAVE 15%

	Reg.	SALE
AR26350 Engine	$2.75	$2.34
AR 43634 Engine	$7.64	$6.49
AR 75603 Transmission	$3.97	$3.37
T 19044 Engine	$3.35	$2.85

SAFETY live with it — Quantities Limited
JOHN DEERE — Nothing Runs Like a Deere®

GUTSHALLS INC.
1201 Spring Road
Carlisle (717) 249-2313
Loysville (717) 789-4343
Hours; 7:30-5:00 Weekdays, 7:30-12 Noon Saturday
Sale Ends Aug. 17, 1991

FARMERSVILLE EQUIPMENT

Your Better Source For
OLIVER TRACTOR PARTS NEW or USED

Try Us - We Can Get You Going

With Over 100 OLIVER PARTS TRACTORS Now In Stock And More Coming

We Are Your Better Source For Oliver Tractor Parts

OLIVER TRACTOR MODELS NOW DISMANTLED
60, 70, 55, 66, 77, 88, 550, 660, 770, 880
1450, 1550, 1600, 1650, 1750, 1800, 1850, 1855

COMPLETE REBUILT COMPONENTS IN STOCK
Including
Water Pumps, Hydra/Power Transmissions, Starters, Generators, Injection Pumps, Over/Under Transmissions, Wide Front Axle Assemblies
Reconditioned Engine Blocks, Crankshafts, Cylinder Heads, Connecting Rods

★ *WE SHIP PARTS UPS* ★
Store Hours: Mon. thru Fri. 8 AM-5 PM; Sat. 8 AM - 1 PM; Evenings By Appointment
717-354-2150 *FARMERSVILLE EQUIPMENT* 717-354-2150
R.D. 4, East Farmersville Road, Ephrata, PA 17522

IRRIGATION

*** Make Your Life Better***

Portable, Underground, Reels, Pivots, Trickle

PUMPS

Gorman Rupp, Hale, ITT Marlow, Berkeley
Peerless, Hypro, Cat, Pacer, Fairbanks

SEWAGE * POOL * HIGH PRESSURE

Reynolds Pipe - Rainbird - Nelson Sprinklers

MURPHY SAFETY GAUGES

RAINWAY, RACE, WOSCO, WADE, IRRECO, RAINBOW, CHAMPION, SHUR-RANE, McDOWELL, A-M AND OTHERS

"We Deal In Solutions"

EECO, INC.

4021 N. 6th St., Harrisburg, PA 17110
717-238-9423 Fax 717-238-7635
Licensed Engineering Service Since 1944
Free - 40 Years Experience & Reliability

TRACTORS

JD 4020
JD 2940 MFWD
JD 2555 2WD w/Cab
Farmall 140 w/Belly Mower

COMBINES

JD 7720 Been Thru The Shop Recond., Field Ready
JD 8820 Heavy Duty Final Drive, Duals 4WD w/20' Grain Head, Totally Reconditioned
JD 8820, 1980, w/2000 Hrs., 843 Corn Head And 220 Grain Platform, Real Sharp
JD 1980 6620 Combine, Very Good Cond., Field Ready
AC F2 w/Hydro Traction, 1980 Model w/Low Hrs., 438 Cornhead and 13' Floating Grain Head

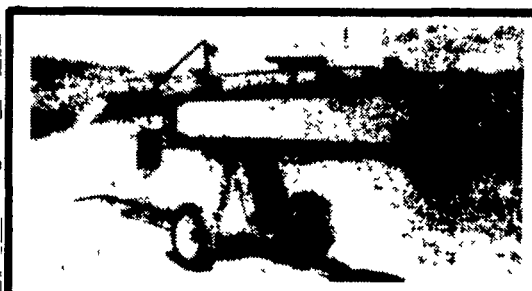
Waiver Of Finance Until Sept. 1, 1991

MISC.

JD 7000 6RN Corn Planter
Set Of Model 1350-1450 JD 7x16 Plows
NH 320T Baler, Extra Sharp
NH 320T Baler w/Kicker
7000 12 Row Front Folding Planter
(1) 7000 8 Row, 30" Rows, Liquid Fert. And Transport
JD 16A Flail Chopper
Brillion 15' Flail Cutter
Woods 121 Rotary Mower
Schwartz 880 Feeder/Mixer Wagon
JD 450 Manure Spreader
JD 347 Baler
JD 336 Baler

Cooper Ent., Inc.

Cecilton, Md.
301-275-2195



DH 210 Manure Pump 6'-14'

With Dual Agitator, rotates at 270°, full or partial hydraulics & manual operated with flexible spout on agitator. It chops heavy straw.

Option: Variable depth pitch. 6 to 10', 8 to 12' & 10 to 14'

We're now making lagoon pumps 32' for $6,000,- or to your specs.
(Check our price before you buy)

* Gutter grate made to order
* Self-close headgate
* 2-7 horse hitch, yoke & jockey stick
* Stainless steel welding

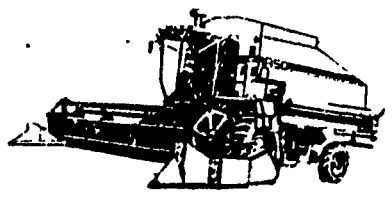
DRY HILL FARM SHOP

102A New Holland Rd.
Gordonville, PA 17529
(717) 768-8577
Dealer Inquiries Welcome

DEUTZ ALLIS

DEUTZ ALLIS

C.J. WONSIDLER BROS.



*** 3 LOCATIONS ***

Trumbauersville to Finland Rd.
Quakertown, PA

(215) 536-1935 or 536-7523
Mon.-Fri. 7:30 AM-5:00 PM
6:00 PM-9 PM
Sat. 7:30 AM-4:00 PM

BRANCH

Rts. 309 & 100
New Tripoli, PA
(215) 767-7611
Mon.-Fri. 7:30 AM-5:00 PM
Sat. 7:30 AM-12:30 PM

BRANCH

Lobachsville, Oley, PA
(215) 987-6221 or 987-6257
Mon.-Fri. 7:30 AM-5:00 PM
Sat. 7:30 AM-12:30 PM

TRACTORS

AC 6080 D, Excellent
AC 7060 D w/Cab, Air And Heat
AC 7050 D w/Cab, Air, Heat, Excel.
AC 7030D w/Cab
AC 160 D, Excellent
AC WD45
AC WD
Ford 900
Ford 801
MF 1150D w/Cab
MF 35
JD 3010 D
JD 60
Bobcat 743 Skid Steer Loader
Ford 800 w/Front-End Loader And Backhoe
Oliver 1850D
Oliver 1600D
Oliver 550
Case IH 574D
Case 500
Case 70 Front-End Loader w/8' Bucket, Like New!

COMBINES

AC N5 w/Cab, Air And Heat, 15' Grain And 630 Corn Heads, Excellent
AC L2 Gleaner w/Cab, Air, 15' Grain & 630 CH, Excellent
(1978) AC Gleaner M2 D w/Cab Air, 13' Grain & 630 Corn Heads
AC Gleaner FKS D w/Cab, 13' Grain & 438 Corn Heads
AC Gleaner K w/10' Grain & 238 Corn Head
AC Gleaner E w/Cab, 10' Grain And 238 Corn Heads
JD 6600 D w/Cab & Air, 13' Grain & 630 Corn Heads
JD 4400 D Combine w/13' Grain And 438 Corn Head
MF 750D w/Cab, Air/Heat & 630 Corn Head, 2100 Hrs EXCELLENT!
NH 975 Gas w/Cab & Both Heads
NI 2R Pull Type Husker w/325 Husking Bed & 329 Sheller, Excellent!
NI 323 1-Row Picker, Excellent!
NI 324 2-Row Picker

TILLAGE

AC 2000 6-Bottom Plow, On Land
JD 5B Spring Trip Plow
(2) MF 4B 3 Pt. Plow
JD 1000 12' Disc w/Trans. Harrow
JD 17 Disc Grain Drill
AC 600 Air Champ Planter 6-30" Rows
AC 600 Planters, 4-30" & 4-38" Rows
JD FBB15 Double Disk Grain Drill

MANURE SPREADERS

NH 791 370 BU, Good
NH 675 w/Endgate, 300 BU.
NH 518, 220 BU.
NI 214, Liq. Pan, 210 BU., A-1!
Badger 3330 300 BU, Good

MISC.

(2) Weaverline 330 Silage Cart
NH 352 Grinder/Mixer, Excel!
NH 357 Grinder/Mixer, Excel!
Gehl Grinder/Mixer

HAY TOOLS

JD 1209 Haybine
(2) NH 489 Haybine
(2) HESSTON 1014 Hay Conditioner
JD 346 Wire Baler
IH 2400 Round Baler
NH 276 Baler w/Kicker
NH 310 Baler w/Kicker
NH 273 Baler w/Kicker
NH 275 Baler w/Kicker
NH 320 Baler w/Wire Tie
(2) Grimm Ground Driven Tedder
Vicon 165, 5½ ' Disk Mower, EXCEL!

FORAGE HARVESTERS

NH 1880 Hydrostatic Drive w/P U And 2 Row Corn Head
NI 767 Self-Propelled w/702 Power Unit And 238 Corn Head
NH 28 Forage Blower
Gehl 660 Forage Blower
AC 63 Forage Blower
NH 717 Harvester w/Pickup And Cornheads
JD 35 Harvester w/Pickup And Cornheads
770 1 Row Snapper Head For NH Choppers

COMBINE SALE ON NOW!

Pick Your SIZE Or Make Used Combine Early And Be Ready For The Field. Two Row Machines Are Moving Out Fast.

"Come In Today And Make A Deal!"

NEW IDEA

"WE SERVICE WHAT WE SELL!"

"REAP THE SAVINGS"

FORD NEW HOLLAND

40' Spread Axle Van Trailer

TRACTORS: Int 684, 1700 hrs , 1466 w/ cab, M, Int 1456, 986 cab, 1466 cab, 1066, 966, 886 cab, 1900 hrs , 784 w/loader, 684, 674, 666, 584, 350, JD 4010, 3010 FORD 640; 9N AC XP190 CASE 1070 w/cab FORD CL40 skid steer. JD 70 skid steer; JD 350 dozer, JD 420 dozer, original; Toyota forklift.

COMBINES: JD 4400, 3300, IH 205; Gleaner K; JD 6600

Call

Leader's Farm Equipment

Everett, PA

814-652-2809

New 11' Pull Type Rotary Mower

Limited Time $3,395

International Machinery

Featuring: 125 hp Gearbox,
Slip Clutch PTO, 2 Spindles
3 Pt. Model Available
7' Model Also Available
Call For Prices

Kutz Farm Equipment Inc.

Pine Grove, PA 17963

(717) 345-4882

Free Delivery
40 Mile Radius
From Lebanon, PA
on 55 Gal. Drums

KING OIL – BEST BY TEST
KING OIL COMPANY

Cash Discounts
Quantity Discount
5 Gal. Barrels, Bulk
No Barrel Deposit

ELWOOD J. KING

STOCKING DISTRIBUTOR

Motor Oil	Greases
Hydraulic Oils	Grease Zerks
Gear Lubes	Oil Cans
Greases	Funnels
Fuel Additives	Barrel Pumps

DELIVERED CASH PRICE 55 gal.

Diesel King Fleet, 15W40 **$215.84**
Diesel King Super, 15W40 . **$233.01**
Diesel King Big Plus, 15W40 . **$261.45**
Magnum Moly Motor, 15W40.. **$267,03**

Call 717-866-6048

Clark -5,000 Lb. Capacity
Power Steering, Automatic, Gas,
4 Cylinder Engine
$2,300
(215) 269-6777
8:00 to 4:30 Chester County, PA

ENFIELD EQUIPMENT INC.

720 WHEELER SCHOOL RD.
WHITEFORD,
MARYLAND 21160
1/2 MILE WEST OF RT. 136 ON RT 165
HOURS. MON-FRI. 8-5;
SAT 8-12

301-452-5252

Material Handling Equipment
301-879-5090

TRACTORS

- JD 4240 PS Tractor w/Cab
- JD 4030 Tractor
- JD 4010 Tractor w/WF
- JD 2350 4WD, 2075 Hrs. w/JD 245 Loader w/6' Bucket Incl. On 2355 4WD
- JD 850 Tractor MFWD w/ Loader & Backhoe, Only 365 Hours
- JD 4030 Tractor w/2 Post Roll Guard & Canopy
- JD 1450 Tractor w/1700 Hours
- JD 3010 Tractor
- JD 4020 Tractor, w/WF, Roll Guard & Canopy
- JD 4020 Tractor, w/WF, Roll Guard, Canopy, Dual Rear Wheels & JD Saddle Tank Sprayer
- JD 430 Tractor

HAY EQUIPMENT

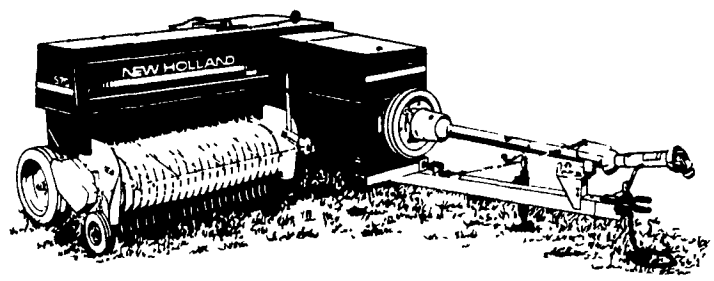
- JD 1219 Mower Conditioner, Non-Clog Guards, Very Good
- JD 1209 Mower Conditioner, Priced To Sell
- JD 1209 Mower Cond. w/ Kwik-Cut Knife
- JD 346 Baler
- NI 279 Cutditioner, 540 PTO
- NH 411 Discbine, Rolls Good, Hyd. Tongue Pos., Hyd. Header Tilt
- NH 268 Baler w/Ejector
- NH 890 Forage Harvester w/5¼ Pickup & 2 Row Wide
- NH 717 w/Low Profile 1 Row Corn Head 5' Hay Pickup & Direct Cut Hay Head
- NH 489 Mower Conditioner, Good Cond.

PLANTERS

- NH 489, 1 Yr. Old, Excellent
- Used JD 8250 Grain Drill
- AC 333 4 Row, Air Champ., Dry Fertilizer
- AC 600 4 Row, Plate Planter, Dry Fertilizer, Fair Shape
- JD 7000 6R Consv. Planter
- JD 7000 Cons. Planter & 6 Row Narrow, Frame Coulters Liquid Fertilizer
- JD 54 Manure Spreader, Good Cond.
- Krause No-Till Drill, 13'

COMBINES

- JD 6600 Side Hill Combine, Reconditioned
- JD 3300, Gas Combine w/10' Platform
- JD 4425, 400 Hrs., Also Loaded With Features
- JD 215, Flex Head, Black Reel
- JD 244 Corn Heads



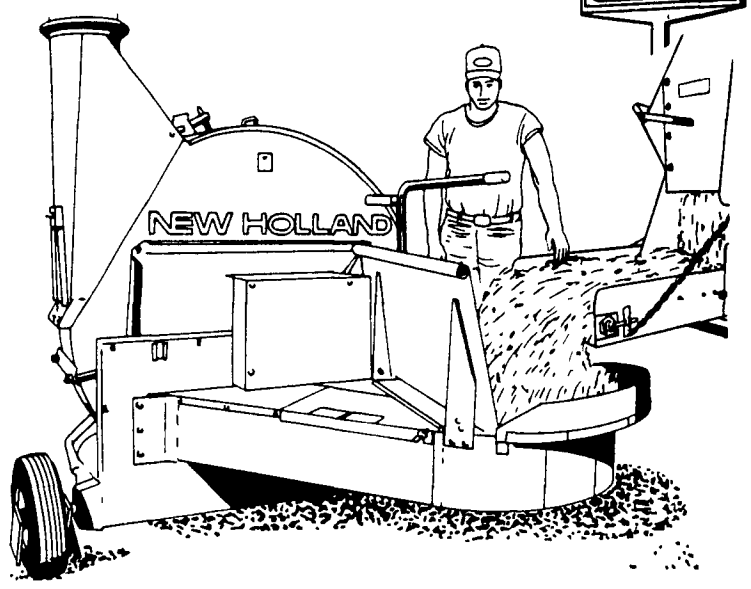
NH 570 BALER

The "570" New Holland square baler from Ford New Holland brings together performance and reliability, along with improved capacity.

- **New rotary feeding system.** Adds consistency and bale quality, with simpler maintenance requirements.
- **Faster plunger stroke.** 93 SPM. A Cat. six driveline and increased slip clutch setting add capacity.
- **Wider Super-Sweep pickup.** Five percent wider than its predecessor's.
- **Stronger materials.** In the bale case and plunger.
- **Gear-driven tying mechanisms.** Choose wire or twine.

SAVE ON HAY AND FORAGE-WAIVER TIL 12/1/91!!

Ford
FORD
NEW HOLLAND



NH 28 FORAGE BLOWER

There's no need to slow down silo filling by using an inefficient blower. The New Holland Model 28 forage blower will put a halt to that. It's built to reduce plugging and save time. The Whirl-A-Feed® table breaks up heavy clumps and spins the crop into the blower at high speed. This means less drag on the fan and more efficient use of your tractor's horsepower.

OVERSTOCKED! DUE TO EXTREME DROUGHT CONDITIONS

LOW, LOW PRICES ON ALL NEW HOLLAND EQUIPMENT

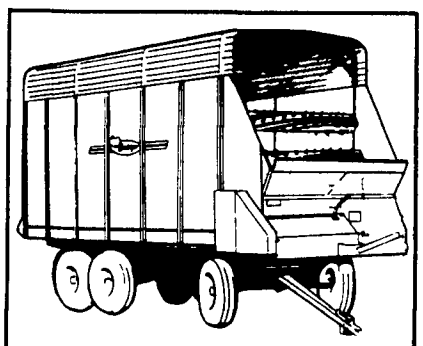
• Balers • Rakes • Tedders • Haybines
• Harvesters • Blowers • Forage Boxes • Spreaders

BHM FARM & LAWN EQUIP.

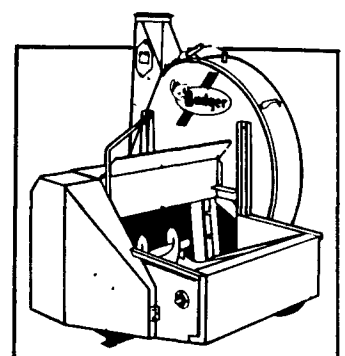
Route 934 - 2 Miles North of Annville, PA
Telephone 717-867-2211

Lawn & Garden

Badger

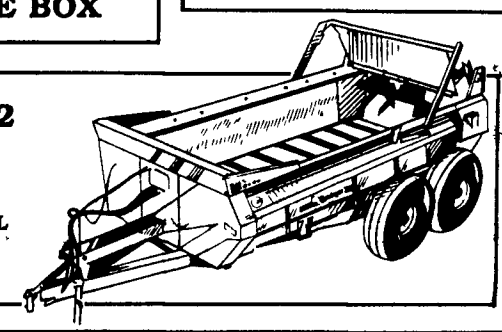


BADGER FORAGE BOX



BADGER BLOWER - New
AG PROGRESS SPECIAL **$2,495**

BADGER 3242 MANURE SPREADER
AG PROGRESS SPECIAL
$4,495



BHM FARM & LAWN EQUIP.

Route 934 - 2 Miles North of Annville, PA
Telephone 717-867-2211

Lawn & Garden

BIG POWER, EFFICIENT PACKAGE

4-YEAR/4,000-HOUR WARRANTY

DEUTZ ALLIS

DA 6150 TRACTOR

The Deutz-Allis 6150 Tractor is designed to deliver more horsepower per dollar. Its reliability, versatility and maneuverabilty make the 6150 one of the best all-around tractors—and one of the best values around.

AG PROGRESS SPECIAL - $10,995

ALL NEW!!

SEE OUR NEW AGCO ALLIS 4660 TRACTOR
All Wheel Drive, 52 Horsepower

BHM FARM & LAWN EQUIP.

Route 934 - 2 Miles North of Annville, PA
Telephone 717-867-2211

Lawn & Garden

LEADERSHIP AT WORK

We Ship UPS Daily

JOHN DEERE

Before You Buy, Give Our Salesmen A Call.

717-291-1046

Or In Pennsylvania, Call Toll-Free

1-800-524-3276

(1-800-LBI-FARM)

Mon. Thru Fri. 7 AM To 5 PM — Sat. 7 AM Till Noon

Brillion TILLAGE EQUIPMENT

Harley LANDSCAPE POWER RAKES

COMBINES

Just Announced — New Program

Sept. 1, 1991 Or 6.9% For 48 Months

JD 55 Gas w/12 Ft. Platform, 3R Cornhead ..... $ 4,500

MF 750 Diesel w/4R Cornhead $10,500

JD 6620 SH Hydro, Cab, w/13-Ft. Flex $26,500

JD 4425 w/Variable Speed, Cab, w/15-Ft. Flex $43,500

IHC 1460 Hydro, Cab, w/17-Ft. Platform $44,500

JD 4435 Combine w/Cab, Gear Drive, Monitor, Straw Chopper, Only 880 Hrs. $49,500

Deutz-Allis R70 Combine w/Power Rear Drive, Straw Spreader, Monitor, Only 650 Hrs. w/20-Ft. Flex, 6R30 Corn Head $95,000

TILLAGE EQUIPMENT

Summer Savings 15% OFF

JD 1450 5B16 Semi-Mtd. Plow ..... $ 1,050

JD 1600 3B18 Plow ..... $ 3,250

Knowles Chisel Plow, 15-Ft. ..... $ 1,250

Taylorway Chisel Plow, w/Coulters, 10-Ft. ..... $ 2,650

JD 1710A Mulch Tiller 11 Tooth ..... $ 4,150

Glencoe/Amco Disk Harrow, 12 Ft., C-Springs ..... $ 4,250

MF 233 Disk Harrow, 12-Ft. ..... $ 3,250

JD F950 Roller Harrow, 12-Ft. ..... $ 3,850

MISC. EQUIPMENT

JD RG40 4-Row Cultivator ..... $ 1,150

NH L425 Skid Loader ..... $ 6,250

JD 8300 21x7 Grain Drill ..... $ 4,500

JD FBB 15x7 Fert./ Grain Drill ..... $ 1,950

Marliss 10 Ft. No-Til Drill, 16 ~~$ 6,500~~

Openers ..... $ 5,500

Krause 5200 13-Ft. No-Til Drill, 21 ~~$10,500~~

Openers ..... $ 9,500

HAY EQUIP.

Cash Discounts up to $1,000

Grimm Hay Tedder ..... $ 650

Hesston 1091 9-Ft. Mower-Conditioner ..... $ 1,350

NH 479 9-Ft. Haybine ..... $ 1,995

JD 1380 12-Ft. Mower-Conditioner ..... $ 3,750

NH 489 9-Ft. Haybine ..... $ 3,850

JD 1219 9-Ft. Mower-Conditioner ..... $ 6,350

NH 411 9-Ft. Rotary Disk Haybine ..... $ 6,950

OMC 596 Round Baler ..... $ 6,250

NH 320 Baler w/Drop Chute ..... $ 5,500

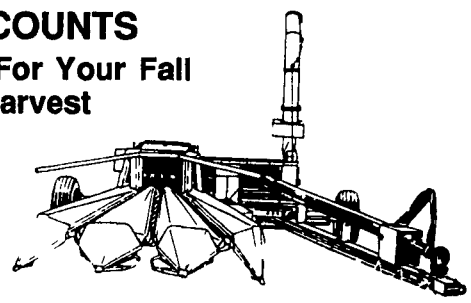
JD 337 Baler w/JD 30 Ejector ..... $ 7,650

JD 348 Baler w/JD 40 Ejector $11,700

FORAGE EQUIPMENT

BIG DISCOUNTS

Just In Time For Your Fall Corn Harvest



Shop Today For Best Selection. Choice Of Heads.

	Was	Now
NH 1895 SP w/Cab, 3R, Hay PU		$17,500
JD 3960 Pull-Type w/Elec. Controls	~~$9,000~~	$7,950
JD 3960 Pull-Type w/Elec. Controls	~~$7,000~~	$5,650
JD 3960 Pull-Type w/Elec. Controls	~~$6,500~~	$5,350
JD 3940 Pull-Type w/Elec. Controls	~~$8,000~~	$6,650
JD 216 Forage Wa SOLD	~~$2,150~~	$1,650
JD 716 Forage Wag SOLD	~~$7,500~~	$6,750
JD 16A Flail Chopper	~~$1,150~~	$ 950

TRACTORS

0% Interest Til Nov. 1, 1991

JD 420 25-HP, Gas, 3 Pt. SOLD ..... $ 2,500

JD 60 35-HP, Gas SOLD ..... $ 2,995

JD 3010 55-HP Dsl. ..... $ 5,950

JD 2240 55-HP Dsl., Utility, New Engine $11,900

JD 401C 60-HP Dsl., w/Hyd. Loader $12,500

IHC 884 70-HP Dsl., Utility, T/A ..... $ 9,950

JD 2755, 75-HP Dsl., 16-Speed, MFWD Cab $30,500

JD 4010 80-HP Dsl. ..... $ 6,500

AC 200 100-HP Dsl., Cab ..... $ 8,500

JD 4440 130-HP Dsl., P/S, Cab $29,500

Case IH 3394, 165-HP, MFWD, Power Shift $32,500

Case 4690 220-HP, 4-Whl. Dr., Duals, PTO $38,500

Landis Bros., Inc.

1305 Manheim Pike, Lancaster, PA 17601

(Located S. Of Rts. 30 And 283 On PA 72)

LANDIS BROS., INC.

JOHN DEERE

See Our Line Of Equipment
At AG PROGRESS DAYS -
Aug. 13, 14 & 15 - Located E. 5th St.

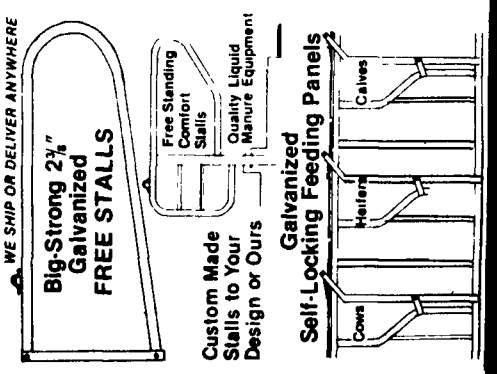
US AGRI-SYSTEMS

SPECIALIZED FARM EQUIPMENT

OXFORD, PA 19363
(800) 222-2948

MANURE MANAGEMENT SPECIALISTS

BUY DIRECT AND SAVE
WE SHIP OR DELIVER ANYWHERE

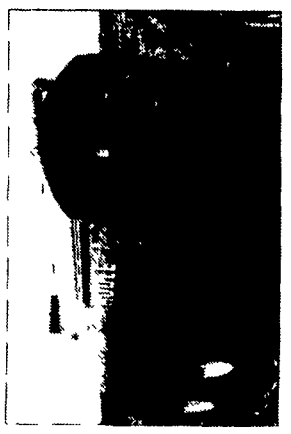


SUPER BOWL

ENERGY FREE WATERER

HOULE

LIQUID MANURE SPREADER



AgriMetal
FARM EQUIPMENT MANUFACTURE

AGRI-MIXER
BEDDING CHOPPER
HAY CHOPPER
SILAGE CARTS

HOULE

LIQUID MANURE PUMPS

NEW IDEA
WHITE FARM EQUIPMENT

USED EQUIPMENT

NH 495 Haybine
(2) NH 489 Haybine
A 6R 30" Head for AC Combine
JD 7000 12R Corn Planter
Badger Manure Spreader
Hesston 4600 Baler w/ Thrower
Hesston PT10 Windrower
MF Model 52 Disc
White 80 4WD Tractor
White 288 Tractor w/Cab, Sharp!
White 8900 Combines
Farmall M Tractor
Westfield 8x51 Auger
Ford 118 Plow
IH 986 Tractor w/Cab
White 5100 6R Planter Liquid
White 5100 4R, Liquid
White 543 Planter 4 Row
JD 7000 6R Planter

STANLEY'S FARM SERVICE
RD Box 46
Kilngerstown, PA
717-648-2088

Engine Parts — Gaskets

Cylinder Heads
Rebuilt or Exchange
Engine Rebuilding
Spring Garden Repair
RD 1, Box 204
Kinzer, PA 17535

JD 5400 4WD, Immaculate
$25,500
Larry Stalter "The Chopper Man"
1-800-248-2151

KELLER'S FARM MACHINERY

116 Richlandtown Pike
Quakertown, PA 18951
215/536-4046

USED TRACTORS

Ford TW20, 4WD w/ cab, air and dual power
Ford 8000 w/dual power
Ford 7700, 4WD, dual power, w/cab
Ford 7610, 4WD, dual power, ROPS and canopy
Ford 4610 Series 2 w/ factory cab
Ford 3600 dsl., PS, w/ canopy
Ford 3550, gas w/ loader and weight box
Ford 3000 gas, 8 spd.
Ford 1720 4x4 w/ldr.
Ford 801 w/loader
New Kubota L2850 4x4 w/ldr.
1310 4WD w/ldr.

TILLAGE EQUIPMENT

JD 15' plowing disc
JD 15' cultimulcher
Chatanooga 13' cultimulcher
JD 11' wheel disc
Dunham 10' cultimulcher
Brillion 13' cultimulcher
Kewanee 13' tandem disc
Ford 10' disc

All Combines Sold—
Free Parts For One Season
If In Our Parts Lot.

Dismantling For Parts:

Combines
Cultivators
Discs
Drill
Harvesters
Haybines
Mowers
Pickers
Planters
Plows
Spreader
Tractors

IH: 915, 815, 715, 615, 315, 205, 203, 503, 403, 303, 93, 91, 141, 105, 101, 82, 80, 76, 74 JD. 7720, 7700, 6620, 6600, 4400, 3300, 105, 95, 55, 45, 40 MF: 760, 750, 510, 410, 300, 205, 35, 92, 82, 72, 90, 80, 70, 60, 27, 26 AC: Gleaner, F, L, M, K, G, E, C, C2, A, 60, 66. Oliver: 7600, 545, 535, 525, 430, 40, 35, 33 NI Uni, 710 Combine, Huskers, 705, 702, 701, Combine shellers & harvesters Case. 1160, 960, 700, 660, 600 NH 1400, 975, 985, TR70 MM 5297, 3496, MM Uni, White 8600, Field Boss, 7300, Massey 750D, Straw Spreaders & Choppers; JD 7720, Motors, transmissions, tires, corn & grain heads, grain savers, 1984 JD 6620 side hill w/heavy steering axle

Financing or Lease Available

COMBINES
36 To Choose From

JD 6620 hydro, diesel, level land
JD 4400 diesel w/heads
1979 JD 4400 diesel, choice of heads
JD 6600 diesel rotary screen w/ grain head choice, $7,000 ea
JD 6600, diesel, hydro w/heads
JD 3300 diesel w/grain, choice of 3R 30" or 2R 38" corn
JD 55 sq. back w/grain head & 30" 3R corn
AC late C2 w/grain & 4R corn, $3 950
(2) AC F-2 diesel w/heads
1976 AC F diesel w/4R corn & grain
1976 AC F D w/choice of heads, big rubber, nice
AC F diesel hydro, real nice
AC F diesel, new motor w/heads
AC F diesel, choice of heads
AC G w/grain SOLD 30" & 4R 38" heads, real nice
AC M gear diesel w/heads
MF 510 w/4R 30" & grain
(2) MF 510 diesel w/head
MF 750 hydro, turbo diesel w/ grain, choice of 6R 30" or 4R 38"
MF 510 diesel w/grain saver 4R 30" corn & grain, $3,875
MF 510 diesel, hydro w/heads
MF 510 diesel w/heads, real low hours, excellent
MF 410 dsl, hydro w/heads
MF 35 SP w/8' grain & 2R corn
MF 35 S/P w/8' grain head
(2) IH 80 pull type, PTO, bin
IH 82 pull type PTO w/bin, $2000
IH 82 pull type, PTO, bin, nice
IH 91 8' grain
IH 93 w/10' head, nice
IH 715, gas, w/heads
IH 715 hydro diesel w/heads
Late IH 715 w/German diesel & heads
IH 815 hydro diesel late low profile w/6 or 4 row & grain
IH 141 w/12' grain, 2 row corn, 1 owner, nice
IH 1460 axle-flow w/820 grain head & choice of 4 or 6R corn
IH 715 hydro diesel w/grain & corn
IH 715 hydro diesel w/late heads
NH TR70 Ford diesel, choice of heads
NH TR70 Cat diesel, 4 row 30", 13' grain
NI 708 hydro diesel w/717 combine & corn husker & 4R 30" corn head, 1 owner, 2100 hrs.

EXTRA CORN HEADS & GRAIN HEADS

TRACTORS

VAC Case utility
DC Case w/Case loader
DC Case, $975
MM 335 w/snow plow
Case 700 D 3 pt.
Case SC w/loader, nice
Ford Major diesel, backhoe & loader, $2950
IH 4366 new motor, 3PT, 4WD, duals front & back
IH 560 D NF
IH 450 G P/S, fast hitch, nice
JD 4020 diesel, power shift, $5850
JD 3020 D gear, NF
(3) JD A late models
JD LA w/plow and cultivator
AC 210 diesel, $4000
AC 190 XT diesel
AC WD, gas
AC C w/side mtd mower
AC HD5 diesel crawler loader
AC C w/cultivator
Farmall 656 gas, NF, nice
Farmall Super A w/IH 100 side mounted mower
Farmall Super MTA
1939 Farmall H, $1175
Farmall Super MTA
Farmall H
Late Farmall M - farm trade
Farmall F14, 2 w/mounted plow
Oliver 1600 gas
Oliver 770 gas, WF
Oliver Super 88 WF
Oliver 88 gas
Oliver Super 66
Oliver 66 gas, nice
Oliver 1655 diesel, WF, $4,500
Oliver crawler w/roll guard
IH 504, power steering, 3PT
C Allis w/belly mower
Ferguson 30, 3PT, $1,950

30 DISC HARROWS

CORN PLANTERS & DRILLS

JD 8300
JD FBB
IH 10
IH 510
IH 21 D-disc w/press wheels

HAYBINES & RAKES

JD 640 w/dolly wheels
Late JD 1209 hyd. tongue
JD 1209 9'
NH 474 7'
(2) IH 225 gas, SP w/cab
(2) IH 990 9'
2 Hesston 1010 10' hydro swing
Bale wagons w/steel racks, $1250 each
NH 495 12' 1600 & 3200

GOOD RUNNING MOTORS

Tractors: JD: 4440, 4240, 4320, 4020, 4010, 2840, 2510, 2010, 1010. IH: 1066, 966, 856, 806, 756, 706, 560, 460, 400, 450, 584, 574, 664, 544, 504, 340, 300, C, H, M AC: D17, D19, WD, WC, XT 190, 210, 220, CA, C Case: 530, 300 Ford: 8N, NAA, 800, 871, 3000, 4000, 5000
Combines: JD: 7720, 7700, 6620, 6600, 4420, 4400, 3300. IH: 1460, 1440, 915, 815, 715, 615, 315, 205, 203. AC L, M2, F, C2, G, E MF 760, 775, 510, 410, 300

MISC.

NH 352 grinder mixer, nice
IH 1150 grinder mixer, $2275
MF S disk drill
Kilbros 350 gravity box
(3) IH semi & trailer belt drive
IH fast hitch mower
JD elevator w/drag elevator
(2) 24' elevators
(2) JD 350 3PT mower
New Case backhoe loader bucket
Case 3PT
IH & JD mowers
Heavy duty gravity wagon
50' Westfield auger PTO elevator like new
DMC model 44, 4x4 high cap grain cleaner dual screen on wheels, like new
20' grain or feed elevator, $250

SAFEMARK DEALER

MOWERS/ ROTARY MOWERS

AC trailer type belt drive
(2) JD 6' pull type
Ford 6' pull type
3 pt. 6, 7 & 8'
Also pull types.
Rotary mower
Brillion 6' pull type
Ford 7' 3PT
IH 14' flail stalk cutter
IH 3PT belt drive
NEW 11' rotary mowers HD up to 125 HP

CORN PICKERS

NI 310 1R 1550
NI 325 2R 30"
Late NI 323
(3) NI 323 1R
(2) NI 10 1R
(4) NI 324 2R, 38"
(2) NI 325 2R, 30"
NI 325 2R 30" w/12 roll bed
NI 319 2R mt
Farmall 460 gas w/IH mt.
JD 300 w/choice of 2R 30" or 2R 38" or 3R 30" heads

PLOWS

50 resets & trips 2-6 bottoms

BALERS

NH 852 round baler auto wrap
NH 273 w/thrower
NH Super 68 w/chute, $500
JD 410 round baler 4' bales, nice
IH 45, nice, $200
Hesston 5800 round baler, $3500

NEW 3 PT. EQUIPMENT

Post Hole Diggers
Snow, Dirt, Manure Blades
Stone Rakes
Rotary Cutters
Box Blades
Discs
Bale Movers
Hay Tedders
Finishing Mowers
Potato Plows
New Trailers, all sizes
Fert Spreaders
Cement Mixers

SPREADERS

NI 214 w/gate
NI 3800 series, auger side throw, 1600 gal, tandem axle, real nice, $4500

LOADERS

AC fits D19
AC fits D17
(3) Fords w/hyd. bucket
Snow blades for loader or front mounted
IH fits Super M
IH 2000 series hydraulic bucket, dirt & fork off of IH 806, $1500
JD 46 loader
JD 146 off JD 3020, $1600
NI w/wide bucket

CULTIVATORS

HARVESTERS & UNLOADING WAGONS

Gehl 6' flail chopper
NH 890 w/2R 30" & pickup
NH 880 w/2R head, nice
NH 770 w/2R head
(2) NH 33 flail chopper
NH 36 flail chopper
NH 27 blower
JD 60 blower, nice, $350
JD 38 w/pickup
JD 35 w/2R head
JD 216 tandem wheel unloading wagon
JD 16A 6' flail chopper, excellent
(3) JD 16A 6' flail chopper
JD 38, 2R, & pickup, $1,500
Kaster, 3 beater w/roof, same as IH, next to new
IH 720 w/2R head
IH 550 w/heads
IH 7 flail chopper
IH 5 cut & throw chopper
NI 768 WN 3R 30"-38" head
Coby 3 beater unloading wagon w/roof
Badger 3 beater, roof unloading wagon
Badger 3 beater tandem w/roof, $3200

WIDE FRONT ENDS & DUAL WHEELS

WF Ends: IH: 460, 560, 706, 806, 856, 756, 1256 AC D19. Ford: 5000, 6000 MM G1000 Oliver: 66, 77, 88

DISMANTLING TRACTORS FOR PARTS

IH: TD5 Crawler, 3414, 1256, 1066, 966, 856, 666 Hydro, 806, 706, 704, 674, 664, 660, 656, 574, 560, T, 544 Hydro, 544 Gear, 504, 404, 460, 450, 444, B 414, 400, 350, 340, 300, 240, 230, 200, MTA, M, H, C, BN, A, Cub, 154 Cub, F30, F20, F14, F12 JD: M, 4020 dsl., 4010, 3020 dsl, 3010, 2020 dsl., 2010, 720, 70, 60, 50, A, B. AC: 5050, 190XT, 180, D14, D15, D17, D19, WD, WC, CA, C, B MF. 1155, 90, 85, 444, 333, 175, 65, 44, 33, 30, 20. Case: 600, 530, 300, DC, SC, VAC. Ford. 6000, 5000, 4500, 4100, 4000D, 960, 861, 860, 800, 800, 641, 600, 8N, 9N. Ford major. Oliver: OC3 Crawler, 1800, 880, 770, 88, 77, 70, 66, 60 MM U, MM 5 Star, MM Jet Star 3, MM 335, MMG 1000, R, Z, E3 Coop, David Brown 990. New Field & 345 Leyland, gas track crane w/boom for parts.

KEITER'S FARM MACHINERY

Halifax, PA 17032 Rt. 225; 20 mi. north of Hbg.

Mon-Fri 8-5 • Sat 8-12

Call before you come • **PHONE: 717-362-9574** • No Sunday Calls

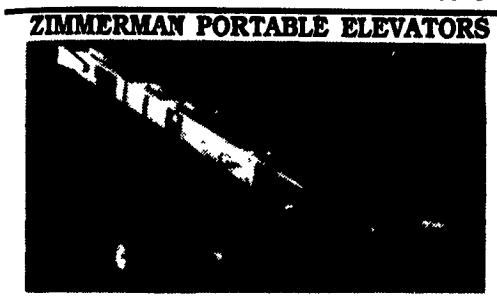
POSITIVELY NO OUT OF STATE PERSONAL CHECKS

WISCONSIN ENGINES

PORTABLE BALE ELEVATOR & MOW CONVEYOR SYSTEM

From 24 Ft. to 48 Ft. Available

ZIMMERMAN PORTABLE ELEVATORS



WELL BALANCED, RUGGEDLY BUILT FOR MANY YEARS OF TROUBLE FREE SERVICE

From 28 Ft. to 48 Ft. Available

USED EQUIPMENT

Hesston 2 Row w/Corn Head	$500
Gehl 1200 Harvester w/2 Row N. Head & #1000 Grass Pickup Head	$3,800
NEW Hesston 1120 Haybine	$7,200
Gehl 1000 Grass Head	$700
JD 450 Mower	$1,250
Brillion 12 Ft. Cultipackers	$900
★ NEW★ NI 323 Corn Picker	$4,975
Axle Duals 18.4x38 Tires, Excell.	$750

USED TRACTORS

8N Ford, 52 Model	$1,650
IH 706 Diesel	$4,500
IH 1066 w/Cab	$8,900
IH 806	$5,800
AC XT190 Rebuilt Engine	$7,000
MM G1000 Vista, Cab, 18-4-38 Tires	$5,400

AVCO VM Diesel

MILLER'S REPAIR

1 Mile North of Bird In Hand
8 Miles East of Lancaster

RD 1, Bird In Hand, PA Ph. 717-656-6109

USED TRACTORS

"Will buy or trade tractors"

JD 4850, MFWD, PS Trans., SGB, nice	$44,000
JD 2750 M4WD, 80 hp SGB	$20,800
JD 4240, SGB, QR Trans., 1982, sharp	$19,500
JD 2940 2 hyd. hi/lo, SGB	$18,500
JD 4230, QR, trans., SGB, nice	$13,800
JD 2140, SGB, same as 2750, 75 HP	$13,500
JD 2550 diesel ind. PTO, nice, 65 HP	$12,500
JD 4430 SGB Creeper Trans., Original	$12,000
JD 4230 QR, cab, air, new tires	$11,200
JD 4320, WF, roll bar & roof, overhauled	$9,500
JD 2640 Ind. PTO, 70 hp, new paint, 1982	$9,400
JD 4020 side console cab, 2 hyds. orig.	$9,300
JD 2840, dual hyd; hi/lo, 80 HP	$8,800
JD 4020 side console SR trans., Orig.	$8,700
JD 2240 diesel 1982, new paint, 50 HP.	$8,500
JD 2630 hi/lo, Ind. PTO, good tractor	$7,800
JD 2520 diesel WF, overhauled	$7,800
JD 4020, WF, PS, trans, nice	$7,700
JD 4020, SR trans, WF, 1967 model	$7,500
JD 3020 diesel, SR trans., WF, fair	$6,800
New forage wagon, 3 beater & roof, tandem gear	$6,500
JD 2130 Ind PTO, original cond., 65 HP	$6,300
JD 4010 dsl, WF, good rubber	$6,000
JD 2510, WF, new tires, diesel	$5,400
JD 3020 gas NF S/R trans	$3,800
JD 730 dsl., elect. start WF, fair cond.	$3,400
JD 720 diesel, 3 pt., fenders, PS	$2,750
JD 148 loader w/valve	$2,400
JD 48 loader w/valve	$2,200
NH 479 haybine, reconditioned	$1,800
JD 24T baler w/ejector, field ready	$1,500
4000 lbs. forklift for front of 4020	$1,000
Complete M&W Turbo kit off of JD 4230	$800
Complete M&W Turbo kit off JD 4020	$800
Cab for 3020 or 4020, nice	$800
Roll over protected cab for JD 4020	$700
Yellow roof roll bar off JD 4020	$600
JD fast hitch for 4430	$400
English cab off JD 2030	$300

Zimmerman Elevators, Hay Tedders
Wagon Gears & Forage Wagons
Farmco Metal Feeder Wagons, Bale Bodies & Country Boy Gravity Bins
JD Front & Rear Weights

Reiff Farm Service
275 Goodhart Road, Shippensburg, PA 17257
Interstate 81 Exit 10
717-532-8601 Can Finance

Finch Services - Hanover, Inc.
515 Frederick St.
Hanover, PA 17331
(717) 632-2345

Finch Services Inc.
1127 Littlestown Pike
Westminster, MD 21157-0505
(301) 848-7211

FINCH SERVICES USED COMBINE, FORAGE AND HAY EQUIPMENT SALE IS NOW UNDERWAY

Waiver of finance charges are available on all equipment. Combine waiver to June 1, 1992; Forage Equipment waiver to September 1, 1991 and Hay Equipment waiver to September 1, 1991. Call or stop in and see our line up of used equipment and ask for details on available finance options.

COMBINES

- JD 8820 4 Wheel Drive
- JD 8820 2 Wheel Drive
- JD 7700
- JD 6620 Side Hill
- JD 6600 LL
- JD 6600 LL
- JD 404T Short Block for 6600 Combine
- Straw Spreader for 7700
- (4) 643 Corn Heads
- (1) 443 Corn Head
- (2) 444 Corn Heads
- (4) 215 Flex Heads
- (1) 216 Flex Head
- (1) 218 Flex Head
- (1) 653 Row Crop Head
- 13' QT Head

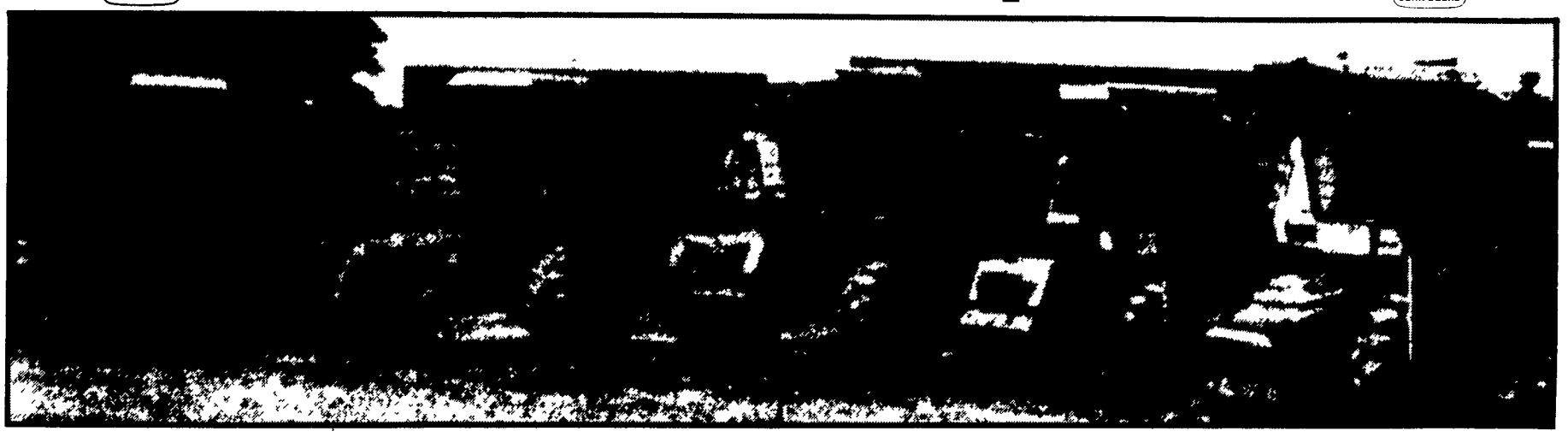
FORAGE

- JD 5720 SP Chopper w/3 Row Narrow & 7½ ' Pick Up
- JD 3970 w/3 Row Narrow
- JD 3 row narrow row crop head
- IH 650 w/2 Row Wide, 5' Pickup, 5' Direct
- (2) John Deere 125 Forage Boxes
- (2) IH 51 Forage Boxes
- (2) AC 14' Forage Boxes
- (1) Schuler 175 Bunk Feeder
- (1) Schuler 125 Bunk Feeder
- IH 56 Blower

HAY EQUIPMENT

- (3) JD 346 Baler w/Ejector
- (4) JD 336 Baler w/Ejector
- (2) JD 224T Baler w/Ejector
- (2) JD 14T Balers
- JD 40 Bale Ejector w/electric controls
- NH 278 Wire Tie Baler
- NH 269 Baler w/Thrower
- NH 268 Baler
- Little Giant 28' Hay Elevator
- JD 1219 M SOLD Conditioner
- (3) JD 1209 Mower Conditioner
- (2) NH 489 Mower Conditioner
- NH 488 Mower Conditioner
- NH 485 Mower Conditioner
- NH 479 Mower Conditioner
- NH 469 Mower Conditioner
- NH 1469 Mower Conditioner
- Hesston 9' Mower Conditioner

JOHN DEERE - Leadership At Work



USED COMBINES!

JD 6620 Titan, Level Land
JD 6620 Titan, Side Hill
JD 6600, 1978 Side Hill
(6) Used 4400 Thru 7700's In Stock!

NEW 9400 & 9500 JOHN DEERE COMBINES IN STOCK!

New Equipment - Ready To Go...

- JD 4455 SOLD tor
- JD 7200 6-Row
- JD 4555 Tractor
- Conservation Planter
- JD 750 No-Till Drill

★ We Ship Parts Same Day To Your Farm! ★

USED TRACTORS

JD 4250
JD 4650, MFWD
JD 4630, Duals

LEHIGH AG EQUIPMENT, INC.

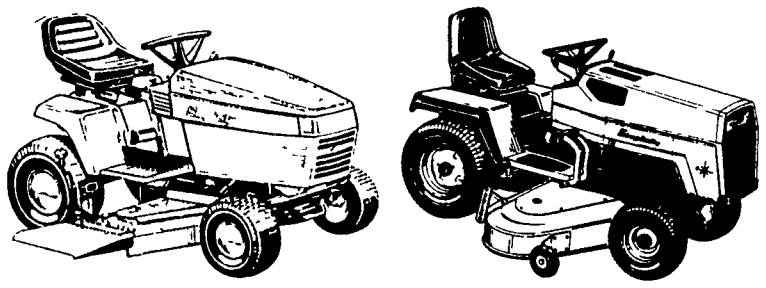
6617 Chapmans Rd., Allentown, PA 18106 215-398-2553

CALL TOLL FREE FROM ANYWHERE IN THE U.S.A. 1-800-DEERE-PARTS or 1-800-333-7372

Hours: Monday Thru Friday, 7:30 to 5:30; Saturday 7:30 to 3:00

Simplicity®

NO MONTHLY PAYMENTS & 0% INTEREST TILL JANUARY, 1992



MOST MODELS IN STOCK

TRACTORS FROM 35 TO 150 H.P. IN STOCK

USED TRACTORS

IH 806
IH 340
AC XT190 Series III
AC 7040 Power Shift
AC 7050 Tractor
AC 180 (Good Cond.)
AC 190XT (Good Cond.)
AC 5040
JD 2010 w/Loader
SHIP PARTS DAILY UPS

USED EQUIPMENT

Badger Forage Wagon w/Tandem Axle
Used 443 AC Baler Very Good Condition!
Used NH, Gehl, Bobcat Skid Load
COMBINES AC M

NEW & USED BOBCAT'S IN STOCK

GRUMELLI, INC.

Farm And Industrial Equipment
Quarryville, Pa. 717-786-7318

bobcat
DEUTZ ALLIS

See Salesmen: Tony Grumelli, Clarence Herr, Don Fichtner

Smith's Implements, Inc.

12258 Buchanan Trail West, Mercersburg, PA
Phone (717) 328-2244 & 2226

JOHN DEERE

USED TRACTORS

Waiver Of Finance Til Nov. 1st Of 1991 Upon Approval

JD 4250 Tractor w/Powershift trans. & cab, 1766 hrs., 4 yrs. old ..... **Call For Details $34,900**
JD 3010 Dsl. Tractor, w/3020 Block, good cond. **$5,900**
JD 2755 Tractor, 1987 model, factory cab, 4 WD **$25,500**
JD 2630 w/Hi-Lo Trans., Dual Hyd. Outlets, w/JD 146 Ldr., Low Hrs. ..... **Call For Details**
JD 2510 Tractor w/WFE Snyro Range Trans., Good Cond. w/2520 engine, approx. 2500 hrs. **$5,900**
JD 2350 Tractor, 2WD, Loaded, w/many extras. **Call For Price**
MF 20 Industrial Gas Loader Tractor w/cab enclosure, 3 PH 540 PTO **$4,300**
IH 1066 Tractor w/cab w/18.4x38" Tires, Good Condition **$8,500**

HAY AND FORAGE EQUIPMENT

JD 2RN Cornhead w/Slip Clutch **$1,500**
JD 1 row crop head **$65**
JD 5½ ' Pickup Head **$400**
JD 344 Snapper Head ..... ~~$1,600~~ **$1,200**
NH 495 12' Mower Conditioner ..... ~~$3,695~~ **$3,695**
IH 445 Square Baler w/#15 thrower (1984-85 Model) **$3,250**
JD 3RN Row crop head excell cond. ..... **Call For Price**
JD 216 wagon w/roof, 3rd beater, on JD 1275 tandem running gear, As Is **$1,600**
Gehl 910 forage wagon, roof, 3rd beater on tandem running gear, as is ..... **$1,300.**
JD 3960 Forage Harvester w/Long Tongue And Elect. Controls ..... **Call For Details**
(2) JD 3970 Forage harvester w/metal detector and spout trac many extras ..... **Call For Price**
Hesston Chopper, 7150, w/electric controls, 2 R head w/pickup and 2R snapper head **$4,900**
OMC 596 Round Baler w/hyd. twine arm, 3 yrs. old, baled approx. 300-500 bales **$5,750**
JD 640 4 bar rake w/dolly wheel **$950**
JD 327 sq. baler w/#40 Hyd. ejector, 3 yrs. old **$7,500**

MISCELLANEOUS

JD adapter place for ear corn head
JD 210 disc harrow w/dual wheels ..... **$1,400 As Is**
JD 110 Disk Harrow 12', excel. cond. **$1,800**
JD 54 Manure Spreader w/hyd. endgate ..... **Call For Price**

PLANTER

JD FBB Grain Drill w/Fert. Attach, Grass Seed Attach w/15x7 DD Openers ..... ~~$1,395~~ **$1,275**
JD FBB Grain Drill w/single disc, fert attach. and grass seed attach ..... ~~$1,195~~ **$995**
JD 7000 4 Row conservation planter, liquid fert. monitor, field ready ..... **Call For Details $5,100**
Littleston 10' No-til drill w/fert. and grass seed attachment, 3 years old ..... **Call For Details $8,900**

Norm Shores & Son Tractor

RR 5, Towanda, PA 18848
717-265-9014

Delivery Available
Lease Financing Available

USED TRACTORS

Ford TW5, 2WD Cab & air, series II w/1300 hrs. and Ford 7412 loader, excellent condition
Ford 7610 w/dual power, factory cab
Ford 6600 flat deck dsl., dual power, dual remotes and dual PTO, roll bar, canopy and weights, very nice tractor
Ford 6600 DSI. w/dual power, 38" tires, front weights, extra nice, clean tractor
Ford 5000 Dsl., 1973 model, flat deck, 8 spd. w/dual remotes, all original, very nice
Ford 4000 Dsl., 8 spd, flatdeck model w/new tires, nice cond.
Ford 801 Dsl., 5 spd., live PTO, PS, weights, remotes, very nice condition
JD 4620 w/factory cab, power shift, 2 remotes, 20x38 radials, excellent
JD 4520 w/year-round cab, air, 3400 hrs., 2 remotes, very nice
JD 3020 dsl, snycro, NF w/2 remotes
JD 80 2 cyl. Dsl., PS, dual remotes, PTO, very nice condition
White 2-135, 4WD, 1981 Model, Cab, Air, 2500 Hrs., front weights, 20x38 tires, excellent condition
White 2-105, 2WD, Rollbar & Canopy, 2 remotes over/under, good cond.
Case IH 685 Dsl., 1988 model, 2 WD w/rollbar, 950 hrs., excellent
Case 730 dsl., comfort king, all original, excellent, must be seen to be appreciated
Case 1030 Del. comfort king, 2 remotes, very nice tractor, late model
AC D17, w/PS and AC trip bucket loader
IH 1066 factory cab & air, triple remotes, recent motor and torque, original, excellent

USED PLANTERS AND DRILLS

JD 8350, 18 Single Disc, Seed, Grass Seed, Fert., Extra Nice
JD 7000 4R conservation, insect. boxes and monitor, excel. condition
JD 1240 4 row, plateless, w/DD openers, insect. boxes, monitor, excel. cond.
Brillion 12' seeder, late model w/hyd. transport, excellent
IH #10 16 DD Grain drill, excellent
JD FBB 15 single disc drill, 3 compartments, like new

New Brillion 23' X-Fold Packer w/scrapers and cylinders, Special Price $5,950

USED PLOWS AND CHISELS

Glenco 9 tooth soil saver, good condition
Case 6x18 auto reset w/coulters and gauge wheel excel. (White 588)
JD 100 pull type chisel, 8 or 10 tooth
Ford 151 4x18 auto reset full SOLD pped, excel. cond. (same as White 508)
White 598 4X variable width plow, semi mounted autro reset
White 598 5x auto reset variable width w/coulters, very good cond.
Oliver 3x16 spring trip 3 pt. plow, w/coulters and cover boards, very good cond.
Oliver 548 5x16 auto reset w/coulters, very nice
JD 2800 4x variable width auto reset, fully equipped, excellent
Landoll 7 tooth soil saver, excellent cond.

USED DISCS AND HARROWS

IH 315 13' Cultimulcher w/inside wheels, very good cond.
JD 220, 20' Hydraulic Center Fold, Excellent Cond.
JD 230, 20' Hydraulic Wing Fold, 21" Blades, Tandem Wheels
White 265 10' plowing disc, very nice cond.
White 263 12' finishing disc w/tandem wheels, very nice
AC 2300 18' Hyd. wing finishing disc w/tandem wheels
Pittsburgh 24' spring tooth transport harrow

USED FORAGE EQUIPMENT

Gehl CB1060 tandem, electric controls, metal alert, hydraulic tongue, 2 row head, late model pickup head, very nice condition SOLD
Gehl CB1000 w/late model pu and corn head, electric controls, good cond.
Gehl CB800 w/hyd. sharpener, electric controls, very nice cond., choice of heads
Gehl CB700 w/2RN corn, 540 PTO, hyd. sharpener, good cond.
NH 1880 self-propelled, cat dsl, hydro, 3 RN corn and pickup
AC long hopper blower PTO driven, excellent
NH 770 w/2RN corn, 770W pickup, HD 540 PTO, very nice
NH 782 w/824 corn, 770 pickup, HD540 PTO, good condition
NH 900 tandem, metal alert w/3 row auger base, package or 824 corn and 900W pickup, very good cond. w/new knives and shear bar, ready to work

New Quality Diller 8x18 Bale Throw Racks w/choice of 6 or 8 ton gears

USED HARVESTER HEADS

NH 890 2 RW Corn
NH 3 RN auger base corn head package, used very little
NH 3RN auger base corn head package, reconditioned
JD 2RW w/clutch
JD 244 2RW snapper head w/forage harvester adapter plate
Gehl 2RN Head, excellent
Gehl TR30 38 late model 2R adj. cornhead
NH 1 row corn SOLD fits 717 or 770
NH 770W hay pickup head, excellent

USED CONSTRUCTION EQUIPMENT

Cat D4D powe SOLD dozer
JD 555A crawler loader (1983)
IH 1600 gas dump truck, V8, PS, 5 spd. w/2 spd. rear

USED HAY EQUIPMENT

NH 495 12' Haybine, excel.
NH 488 Haybine
NH 311 Baler w/chute, excellent
NH 316 Baler w/thrower, like new
(5) Used wooden hay wagons from $850 to $1,350

USED SILAGE WAGONS

Papec Dion 3 beater w/roof and tandem
Lamco 2 beater, no roof
Lamco 2 beater, RH unload
Artsway Dion, 3 beater w/roof, 12 ton tandem excellent
NH #8 3 beater w/roof, tandem running gear, like new
JD 716 3 beater w/roof, tandem running gear

LOADERS

JD 148 Loader w/Heavy Duty Frame Work For Utility Style Tractors And Indep. Valve, Very Nice Condition

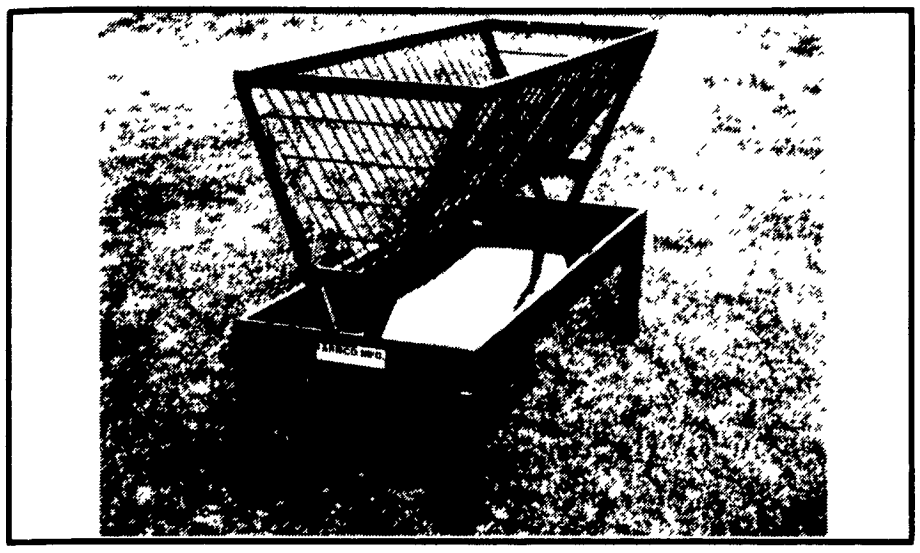
CORN PICKERS

JD 300 Husker w/2RN Or 2RW Head
NI 325, 2RN, 12 Roll Bed
NI 323, 1 Row

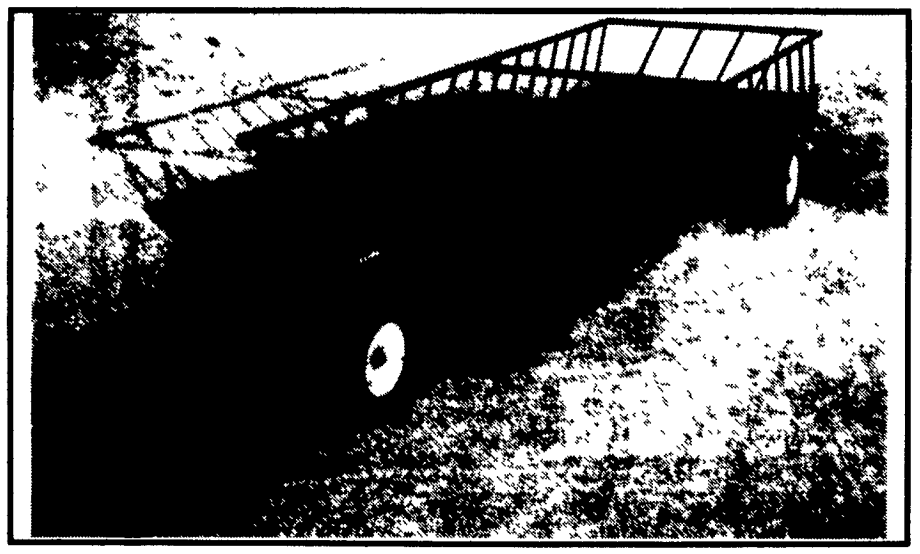
MISCELLANEOUS

NH 679 Tandem Axle Spreader w/gate
MF 410 Combine 13' Hume reel, cab & air, extra nice
JD 18x38 axle mount duals
IH 16x38 axle mount duals

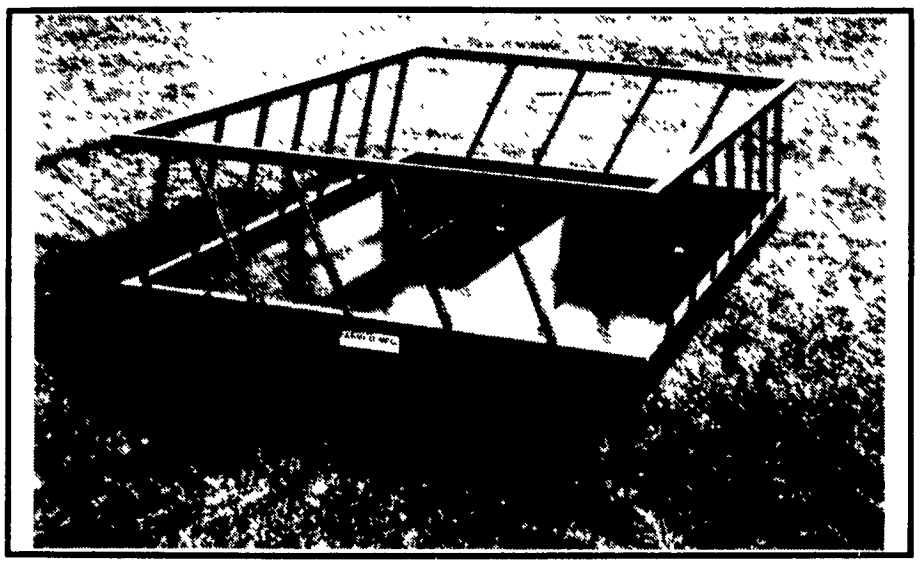
FARMCO - The Leader In Feeders



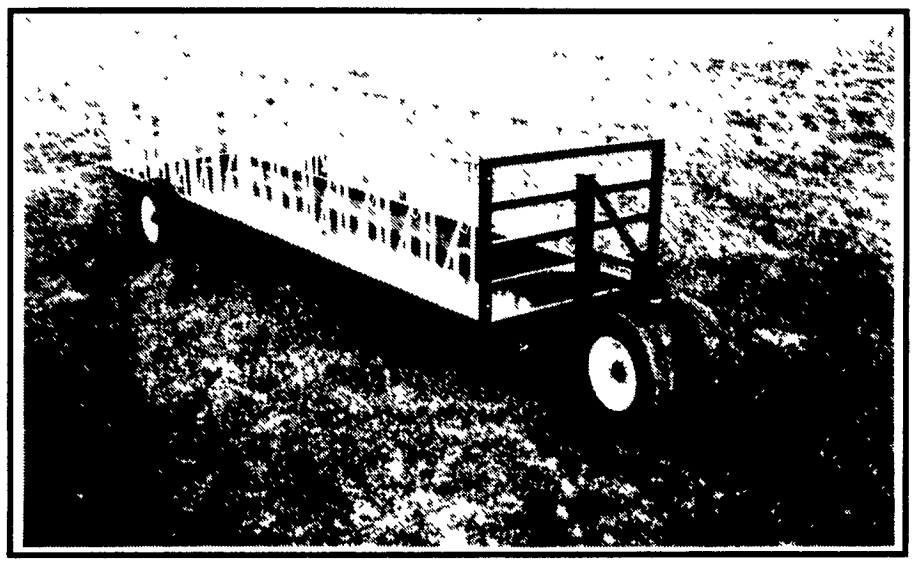
MODEL 832



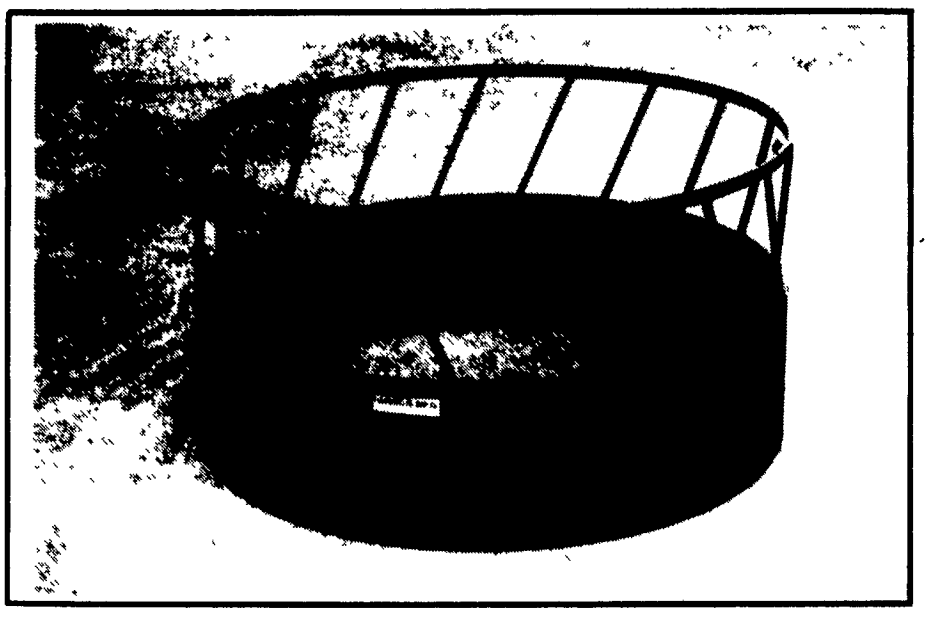
MODEL 720



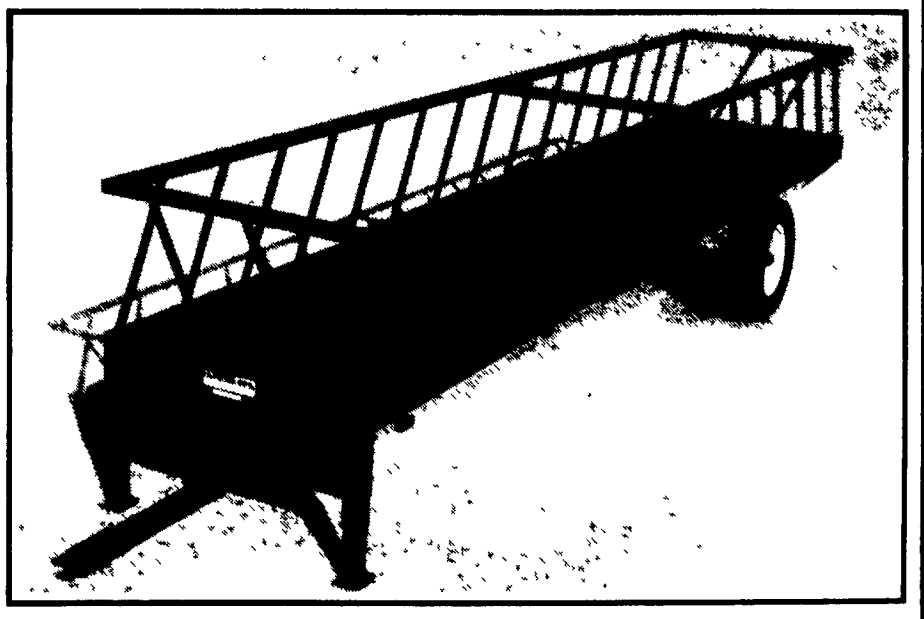
MODEL 710



MODEL 520



MODEL 750



MODEL 220

For Information & Prices Contact Your Local Dealer

EDGAR F. DICKENSHEETS
New Windsor, MD
301-775-2909

REIFFS FARM SERVICE
Shippensburg, PA
717-532-8601

MARSHALL MACHINERY
Honesdale, PA
717-729-7117

GLENN E. WAGONER
Darlington, PA
412-827-2904

C.B. HOOBER & SON
Intercourse, PA
800-732-0017

NORMAN CLARK & SON
Honey Grove, PA
717-734-3682

LEBANON VALLEY IMP.
Richland, PA
717-866-7518

JAMES E. BERGEN
Slate Hill, NY
914-355-4571

IRVIN L. GETZ
Maurertown, VA
703-436-3237

RICHARD E. KENWORTHY
Benardsville, NJ
201-647-2927

ERB & HENRY EQUIP.
New Berlinville, PA
215-367-2169

WILLARD CAMPELL
Penna. Furnace, PA
814-237-4573

COOK IMPLEMENTS
DeRugter, NY
315-852-9772

GUNTHER HEUSSMAN INC.
Emmaus, PA
215-965-5203

HOOBER EQUIPMENT
Middletown, DE
800-341-4028

LEADER'S FARM EQUIP.
Everett, PA
814-652-2809

C. PAUL JONES
Blairsville, PA
412-459-6656

TOM WOTRING
Aurora, WV
304-735-3501

PRINCE EQUIPMENT
Rocky Mount, VA
703-483-7226

PLAINFIELD AGWAY
Plainfield, CT
203-564-2779

D.J. IMPLEMENTS
Dayton, VA
703-879-9926

WALTER COALE INC.
Churchville, MD
301-838-6470

NORMAN SHORES TRACTOR
Towanda, PA
717-265-9014

MARKOVITCH FARM EQUIPMENT
Montrose, PA
717-278-3637

Manufactured By

FARMCO MANUFACTURING

Manufacturing and Fabrication

2937 Irishtown Rd.
Ronks, PA 17572

- Bale Wagons
- Cattle Feeders
- Wagon Gears

USED EQUIPMENT

TRACTORS
8N Ford (L)
Farmall Cub w/Cultivators (L)

LAWN & GARDEN
Ford YT 12.5
Ford LT11 Lawn Tractor
Simplicity 4211 Lawn Tractor w/Mower
Cub Cadet 128 w/38" Mower
Cub Cadet 106
Cub Cadet 147 (L)
York Stone Rake, 4 Ft.

SKID LOADERS
Bobcat 530

GRINDER MIXERS
NH 357

HAY TOOLS
NH 1495 Self-Propelled Haybine (L)
NH 499 Haybine (L)
NH 411 Disc bine (L)
JD 10 Side Mtd. Mower

SPREADERS
NH 518 Spreader
NH 519 Spreader
NH 520 Spreader (L)
NH 680 Spreader (L)
NI 214 w/Endgate
NI 354 w/Pan

NORMAN D. CLARK & SON
Honey Grove, PA 17035
717-734-3682

Located 14 Miles South of Port Royal on Rt. 75

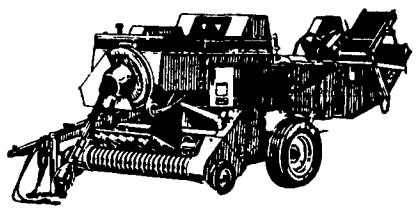
2nd Location — Loysville, PA — 717-789-3117
(L) Indicates equipment at Loysville location. (Formerly Shover's)

NEW EQUIPMENT IN STOCK

CLEARANCE!

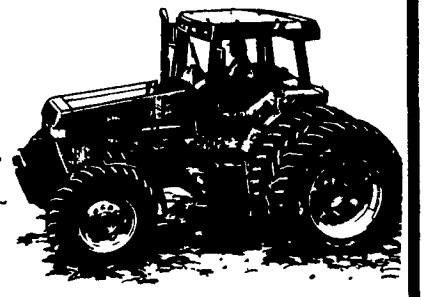
- Case 1825 Diesel Uniloader- Extra Special Price! (3 Left!) - $900 Company Rebate
- Case IH 2200 Loader
- Case IH 2250 Loader
- Case 530 Spreader
- Case IH 415 Packer Mulcher, 10 Ft. 1" Demo.
- Case IH 8360 12 Ft. Hydroswing
- Case IH 8540 Twine Baler w/Thrower

★ MUST SELL...CALL FOR PRICES ★
Call For The Best Deal Now And Get An Extra Case IH 10% Discount!



- Case IH 8520 Twine Baler w/Thrower
- Case IH 8545 Twine Baler w/Thrower
- Case IH 8420 Round Baler
- Case IH 8430 Round Baler
- Case IH 8830 12 Ft. Self Propelled Mower Conditioner

MAXXUM TRACTORS
5140, Cab, 2WD
5140, Cab, MFD
5130, SOLD 2WD



Case IH 395, 2WD, Turf Tires
Case IH 395, 4WD, Shuttle Shift- New Model
Case IH 485, 4WD, Shuttle Shift - Old Price!
Case IH 895, 4WD, Cab, Shuttle Shift
Case IH 595, 2WD, ROPS
Case IH 695, 2WD, Cab
Case IH 1825 Diesel Uni-Loader
Case IH 1845C Uni-Loader - New 60 Hp. Model In Stock

MAGNUM IS HERE!
7120 - 2WD & 4WD
7140 - 4WD, Duals

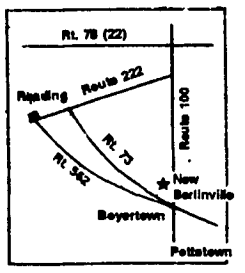
NEW! CASE 1840 UNI-LOADER IN STOCK!
Special Company Rebate!

Case IH 145 Rollover Plow, Auto. Reset- In Stock
Case IH 720 6-Bottom Plow, On Land, Old Price!
Case IH 730 5-Bottom Plow, In Furrow
Case IH 475 Disk Harrow, 11'6 Cushion Gang, 7½" Spacing
Case IH 496 Disk Harrow, 24'10, 9" Spacing
Case IH 496 Disk Harrow, 22'2", 7½" Spacing
Case IH 496 Disk Harrow, 19'1 9" Spacing
Case IH 496 Disk Harrow, 18'7 7½" Spacing

Case IH 415 Packer Mulcher, 12'2
Case IH 181 Minimum Til 15 Ft. Rotary Hoe
Case IH 56 Blower - Old Price!
Case IH 600 Blower - Old Price!
Case IH 900 6-Row Planter, Liquid or Dry
Case IH 8340 9 Ft. Mower Cond.
Case IH 540 Spreader
Case IH 2255 Loaders
Case IH 1043 Cornhead, 4 Row
Case IH 1020 Platform, 15 & 16½

Case IH 245, 2WD Leftovers At Old Price!
Also Case IH 235 Hydro, 2WD

We Ship UPS Daily!



Hours: Daily 7:30 to 5:00; Sat. 7:30 to 3

ERB & HENRY EQUIP., INC.
New Berlinville, PA
One Mile North of Boyertown
215-367-2169
FAX: 215-367-6715

QUALITY USED EQUIPMENT

HAY & FORAGE
- New Idea 483 Round Baler 1 Yr. Old - Sharp
- Ford 501 3PT Sickle Bar Mower
- New Idea 402 Rake Rubber Teeth - Very Clean
- Gehl CB1250 Forage Harvester - Tandem & Hay Pickup
- Gehl CB1000 Forage Harvester - Hay Pickup
- Gehl CB800 Forage Harvester - Hay Pickup
- Gehl TR330 3RN Corn Head
- New Holland 489 9 Ft. Windrower
- New Holland Model 33 6 Ft. Flail Chopper
- Gehl 920 Forage Wagon - 3 Beater Roof
- Dion 14 Ft. Forage Wagon - Rough As Is - $700
- Dion 16 Ft. Forage Wagon - Needs Work As Is - $600
- NH 477 7 Ft. Haybine
- Gehl F899 Forage Blower, Nice
- AC 444 Baler - Reasonable
- Gehl 6 Ft. Pull-Type Rotary Chopper
- Dion Forage Box, 3 Beater, Roof, NH Gear
- Knight 2170 Mixer w/Digital Scales
- Gehl G500 5 Ton Running Gear

PLANTING & TILLAGE
- Brillion 12 Ft. Mulcher
- John Deere 1240 4RN Plateless Planter
- White 543 4RN Corn Planter
- Tye 10 Ft. No Till Drill w/Legume Box
- Century 300 Gal. Sprayer - 28 Ft. Booms
- John Deere 4-16 Semi Mount Plow
- Sears Cat 0 1 Bottom Plow
- Brillion 8 Ft. Pul-Type Alfalfa Seeder
- Ford 3PT 4RN Cultivator
- NI 325-327 2RN Corn Pickers

UNI EQUIPMENT
- 708 4WD Uni Tractor
- 705 Uni - Cab
- 702 Uni - Cab
- (3) 737 12 Roll Uni Husker
- 838 16 Roll Uni Husker
- (3) 844 4RN Stripper Corn Head
- 843 3RN Stripper Corn Head
- (2) 740 Feeder House
- (2) 741 Feeder House
- 717 Uni Combine
- 729A Uni Sheller
- 725 3RN Stripper Corn Head
- 768 3RWN Corn Head
- (1) 767 Super Choppers
- (2) 713 13 Ft. Grain Head

TRACTORS & SKID LOADERS - MATERIAL HANDLING
- Hesston 65-56 4WD 60HO Tractor - 120 Hrs.
- John Deere 575 31HP Diesel Skid Loader
- John Deere 310B backhoe & Loader - New Engine
- Ford 5000 Diesel - Wide Front Tractor
- Trojan (IH) HD Pay Loader - Runs - Reasonable
- Killbros 350 Bin w/Hyd. Auger - Pequea Gear - Sharp
- New Idea 243 250 Bu. Spreader w/Gate
- New Idea 244 325 Bu Spreader w/Gate
- JD 70 Skid Loader
- Wic 11HP Bedding Chopper
- Wic 7HP Bedding Chopper
- NH 304 Side Spreader, 1 Yr. Old

NEW IDEA GEHL FIATAGRI HESSTON THE PRIME LINE

UPS WE SHIP UPS ANYWHERE!

Umberger's of Fontana, Inc.
Rt. 4, Box 545, Lebanon, PA 17042
8 miles E. of Hershey on Rt. 322.
717-867-5161
HOURS: Mon.-Thurs. 7:30-5, Fri. 7:30-8, Sat. 7:30-4

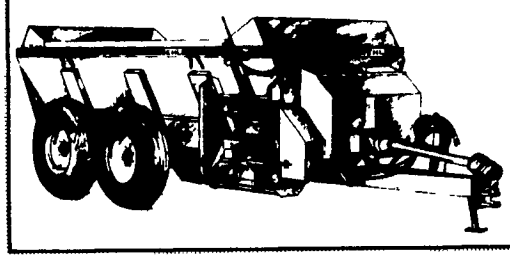
Brillion WIC DION KUHN BUSH HOG Kewanee

GEHL

Gehl Skid Loaders Win Hands Down

Precise bucket and drive control is easy with Gehl's exclusive Load-Trak T-bar hand controls.
Performance features include
- **Tilt-back cab** - Provides easy engine access for servicing
- **Quick-Lock attachment system** - For fast attachment changes
- **Eight models** - With SAE operating capacities from 750 to 2 050 lbs to meet your needs
- **A choice of gas or diesel engines** - Rated from 20 to 60 horsepower
- **Large selection of attachments** - Means versatility

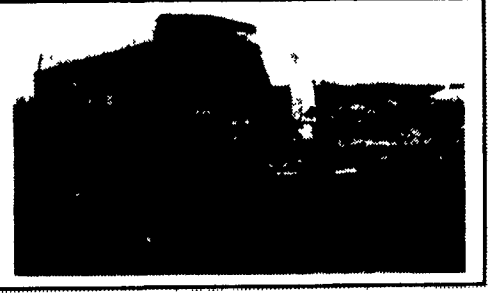
North America's #1-Selling V-Tank Spreader



The Gehl Scavenger® II is the "original" V-Tank spreader and still the best. It delivers outstanding performance in all types of manure, from liquid to semi-solid to pen-packed or even frozen manure
- **Patented square-tube auger** - Hydraulically powers up and down to break up solid material
- **Varifio discharge** - Spreads smoothly and evenly for complete application control
- **Five models** - From 192 to 596 bushel heaped capacities to match your operation
- **10-year warranty** - Against rust-through on the tank for peace of mind
- **Options include** - Truck-mounted units and hydraulic lids

1060/1260 forage harvester

Gehl's revolutionary **Auto-Max system** is standard on the 1260 optional on the 1060. It lets you operate your harvester at top capacity without fear of downtime due to overloading so you get more harvesting done in less time. With both the 1060 and 1260 you save more time with features like the exclusive patented **one-side cutterbar adjustment and in-head hydraulic knife sharpener.** Both machines feature a unique **spinner delivery system** instead of cross augers. Options include **Gehl's Metal-Stop metal detector** and **haylage water tank.** The 1260 is designed for big tractors up to 300 hp. The 1060 is designed for tractors up to 200 hp.



Waiver Till February 1, 1992 On All New Gehl Equipment
— OR —
Low Rate Financing

FREEDOM FINANCING

18 Month Terms	24 Month Terms	36 Month Terms	48 Month Terms	60 Month Terms*
0%	3.5%	5.5%	7.5%	10.9%

GEHL FINANCE A DIVISION OF GEHL
PHONE 414-334-9461

* Certain restrictions may apply. See your participating Gehl dealer for complete details. Gehl Company reserves the right to interpret, modify or amend these programs at any time without prior notice.

UPS WE SHIP UPS ANYWHERE!

Umberger's of Fontana, Inc.
Rt. 4, Box 545, Lebanon, PA 17042
8 miles E. of Hershey on Rt. 322.
717-867-5161
HOURS: Mon.-Thurs. 7:30-5, Fri. 7:30-8, Sat. 7:30-4

Umberger's of Fontana is your UNI HEADQUARTERS

LOW-RATE FINANCING - WAIVER Call For Details

UNI™ BY WHITE NEW IDEA

NEW UNI EQUIPMENT IN STOCK

802C Power Unit	6280 7 Ft. Hay Pickup
6200 Uni Chopper	839 16 Roll Husker
6230 3RN Corn Head	6504 4RN Head

QUALITY USED UNI EQUIPMENT

- 708 4WD Uni Tractor
- 705 Uni - Cab
- 702 Uni - Cab
- (3) 737 12 Roll Uni Husker
- 838 16 Roll Uni Husker
- (3) 844 4RN Stripper Corn Head
- 843 3RN Stripper Corn Head
- (2) 740 Feeder House
- (2) 741 Feeder House
- 717 Uni Combine
- 729A Uni Sheller
- 725 3RN Stripper Corn Head
- 768 3RWN Corn Head
- (2) 767 Super Choppers
- (2) 713 13 Ft Grain Head

JUST TRADED!

NI 868 UNI CHOPPER

3 Years Old
With 3 Row Auger
Base Head
Very Good Condition

Umberger's of Fontana, Inc.
Rt. 4, Box 545, Lebanon, PA 17042
8 miles E. of Hershey on Rt. 322.
717-867-5161
HOURS: Mon.-Thurs. 7:30-5, Fri. 7:30-8, Sat. 7:30-4

UPS WE SHIP UPS ANYWHERE!

Fox 6200
self propelled harvester, 4WD, cab, air, Perkins 354 turbo, 3RN chain type head, like new chains & knives, hay head available.
$15,500/OBO
Call Early Mornings or Evenings till 7 p.m.
717-949-3074
or
703-879-9926

Balers & Haybines For Parts
Good Balers Available

KEITER'S USED FARM MACHINERY
Robert L. Keiter
Halifax, PA 17032 (Carsonville)
25 Miles North of Harrisburg
(717) 362-9096
We Ship UPS!

Stauffer Diesel Inc.

DEUTZ FACTORY DISTRIBUTORS

F2L-511 Actual Photo

We have a SPECIAL Special for you, one of the most popular engines in the Deutz Line up! Special one-time buy! New Deutz F2L-511 diesels, 31.5 HP/2500 RPM.

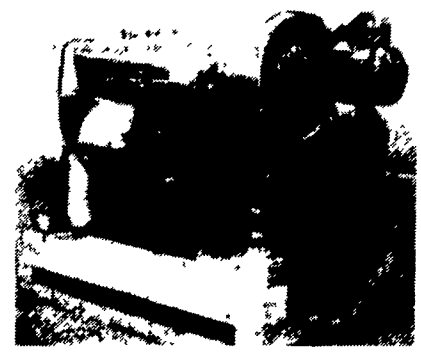
Complete power units w/12V starting system, w/o control panel. New Deutz warranty, plus SDI 10-day money back guarantee. Additional optional accessories available.

Price each, FOB Ephrata or Irwin $2,850
Instrument panel mounted $55
Fuel Tank Mounted $112

REBUILT EXCHANGE DEUTZ ENGINES
- Available From Our Stock -

F2L-511, Basic	$2,400
F2L-912, Basic	$2,400
F3L-912, Basic	$2,580
F4L-912, Basic	$2,995
F5L-912, Basic	$3,490
F6L-912, Basic	$4,300
BF6L-913, Basic	$4,995

Prices Based Upon Exchange Of Rebuildable Old Core. Backed By Our CREW Written Warranty.



DEUTZ BF6L-913C Diesels, Reconditioned. 178 Hp. With Starter, Alternator, Flywheel, Housing, Mounts, Thermostatic Cooling System. Warranty: 6 Mo. Parts Warranty.... **Price $4,995**

KHD DEUTZ

Power Unit Version Of Above; Call For Details $6,995

SDI BASIC OVERHAUL PARTS KIT FOR DEUTZ DIESELS
Includes: Pistons, Rings, Cylinder Sleeves, Crank Bearings, Pin Bushings, Seals, Gaskets, Head Shims, Nozzle Tips & Filters.

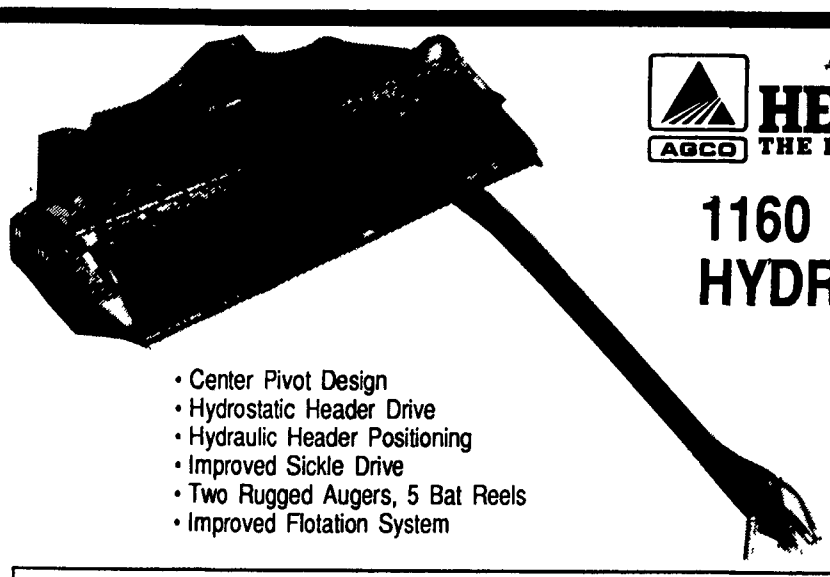
F3L-912, Kit #1169	$1,000.70
F4L-912, Kit #1170	$1,283.34
F6L-912, Kit #1171	$1,870.44
BF6L-913, Kit #1172	$2,408.09

(All Genuine Deutz Parts)

FILTER SALE: Use Genuine Deutz Oil/Air/Fuel Filters To Protect Your Investment. Check Our Prices! Complete Filter Stock For Deutz Engines & Tractors.

If You Don't See Here What You Want - CALL US! We Stock Up To 250 HP

Stauffer Diesel Inc.
Ephrata, PA 17522, (717) 738-2500
Branch: Irwin, PA (Pittsburgh Area) (412) 864-6969



HESSTON AGCO THE PRIME LINE

1160 HYDROSWING

- Center Pivot Design
- Hydrostatic Header Drive
- Hydraulic Header Positioning
- Improved Sickle Drive
- Two Rugged Augers, 5 Bat Reels
- Improved Flotation System

Another reason why Hesston leads the field!

DEMOS NOW AVAILABLE AT REDUCED PRICES - ASK ABOUT OUR FREE DEMO PROGRAM

HESSTON AGCO THE PRIME LINE

Proven Quality Complete Redesign

1130 PULL-TYPE MOWER-CONDITIONER

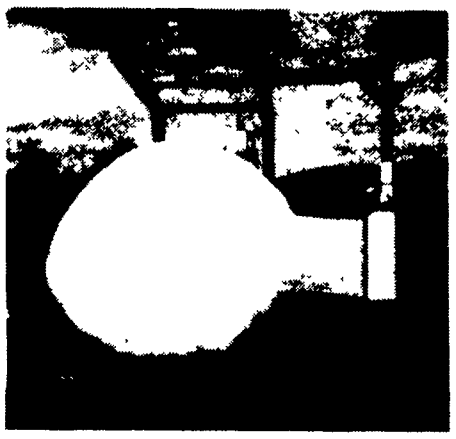
- Bolt-Eze Sickle For Easy Repair
- One-Touch Change From Field To Road Position
- Improved Flotation System
- Variable Reel Speed
- Easy Adjust Belt Tension
- Easy Roll Gap Adjustment

IN STOCK NOW!
Large Rebates Or Low Rate Financing
CALL FOR DETAILS!

UPS WE SHIP UPS ANYWHERE!

Umberger's of Fontana, Inc.
Rt. 4, Box 545, Lebanon, PA 17042
8 miles E. of Hershey on Rt. 322.
717-867-5161
HOURS: Mon.-Thurs. 7:30-5, Fri. 7:30-8, Sat. 7:30-4

ROUND BALE WRAPPERS



A very simple well built 3 pt. hydraulic machine that will pick up heavy round bales, wrap them and set them where you want all for a price you can afford A one man operation! Made in PA. Dealers wanted.

Notice: Will be on display and in action at Ag Progress Days. Located West 2nd St.

FARMLUND INCORPORATED
301-658-6319

A.L. Herr
Quarryville, PA 717/786-3521

Andy Zagata
Schickshinny, PA 717/864-2748

Don Erdley Farm Supply
Lewisburg, PA 717/524-2410

CHARLES S. SNYDER, INC.

FORD NEW HOLLAND

ROUTE 3 ON ROUTE 443
TAMAQUA, PA. 18252
PHONE: 717-386-5945
MON. THRU FRI. 8:00 A.M. TO 5:00 P.M.
SAT. 8:00 A.M. TO 12:00

SHIP PARTS UPS DAILY!

COMBINES
NH 975 Gas w/Grain Head
NH TR85 4WD w/Grain Head
John Deere #40 w/2 Heads

HAY & FORAGE
NH 1495 Haybine Diesel Exc., Hydro.
NH 489 Haybine
NH 30 Forage Blower
NH 273 Baler w/Chute
NH 782 Harvester w/New Heads, M/A
NH 717 w/2 Row Cornheads
Gehl 7' Haybine Nice
NH 426 Baler w/Thrower
Ford 535 Haybine
Ford 532 Baler w/Chute
#56R Rake
New Holland 707 w/2 Heads

USED TRACTORS
Ford 8000 w/Cab
Ford 7610 w/ROPS Exc.
Ford 5000 Gas, 8-Speed
Ford 4000 Gas
Ford 2110 4WD w/Loader, 90 Hrs.
Ford 1510 4WD w/Ldr.
Ford 1600 Diesel w/Mower
Ford 1710 4WD 250 Hrs.
Ford 1910 4WD w/Loader
Ford 800 Diesel
Ford TW15 w/Cab 2WD Exc., 324 Hrs.
JD 420
Deutz Allis 5220 w/Loader, 4WD
Case 1070 w/Cab
IH 656 Diesel Hydro.
Ford 7000 Flat-Deck
Oliver 1755 w/Cab
Ford 4000 SU 8-Spd.

USED INDUSTRIAL TRACTORS
NH L455 Skid Loader, Dsl., 120 Hrs.
NH L775 Skid Loader, Gas, Exc.
NH L781 Deluxe Skid-Loader Dsl.

TILLAGE
Ford 101 2 Bot. And 3 Bot. Trip Plow
JD 12' Roller Harrow
Ford 241 Disc 18 Ft.
Ford 5 Bottom 16" Plow
Glencoe 16' Field Cultivator

MISCELLANEOUS
NH Grinder Mixer 358, New Tank And Augers w/Scales
NH 357 Grinder Mixer
NH 680 Spreader (New Chain)

FORRESTER FARM EQUIPMENT LTD.

Ford Credit

1475 Orchard Rd. Chambersburg, PA 17201
Phone: 717-263-0705
Sales - Parts - Service
Fax: 717-263-0078

FORD NEW HOLLAND

NEW FORD TRACTORS
Ford 1520, 4WD
Ford 1720, 4WD
Ford 1720, 2WD
Ford 1920, 4WD
Ford 1920, 2WD
Ford 7810, 4WD
Ford 8630, 2WD, Powershift
Ford 555C, TLB w/Cab
Ford 555C, TLB, 4WD w/Extend-a-hoe
Ford 8630, 4WD, Powershift

NH EQUIP.
NH 499 Haybine
NH 553 Baler
NH 570 Baler w/Thrower
NH 630 Baler
NH 853 Baler
NH 144 Windrow Inverter
NH 254 Tedder Rake
NH 900 Chopper
NH 790 Chopper
NH 40 Forage Blower

FORD LAWN & GARDEN
LT10 w/38" Deck
LT12 w/38" Deck
YT18 w/48" Deck
LGT14D w/48" Deck

Located: 1 Mile Off Exit 8, On 696 North To Orchard Rd.

Hours: 8:30-5:00 Monday thru Friday
8:30-12:00 Saturdays

We Accept VISA & MasterCard

We Ship Parts UPS Daily

Martin Tractor

866 Greenspring Rd., Newville, PA 17241

Dismantled Tractors For Parts

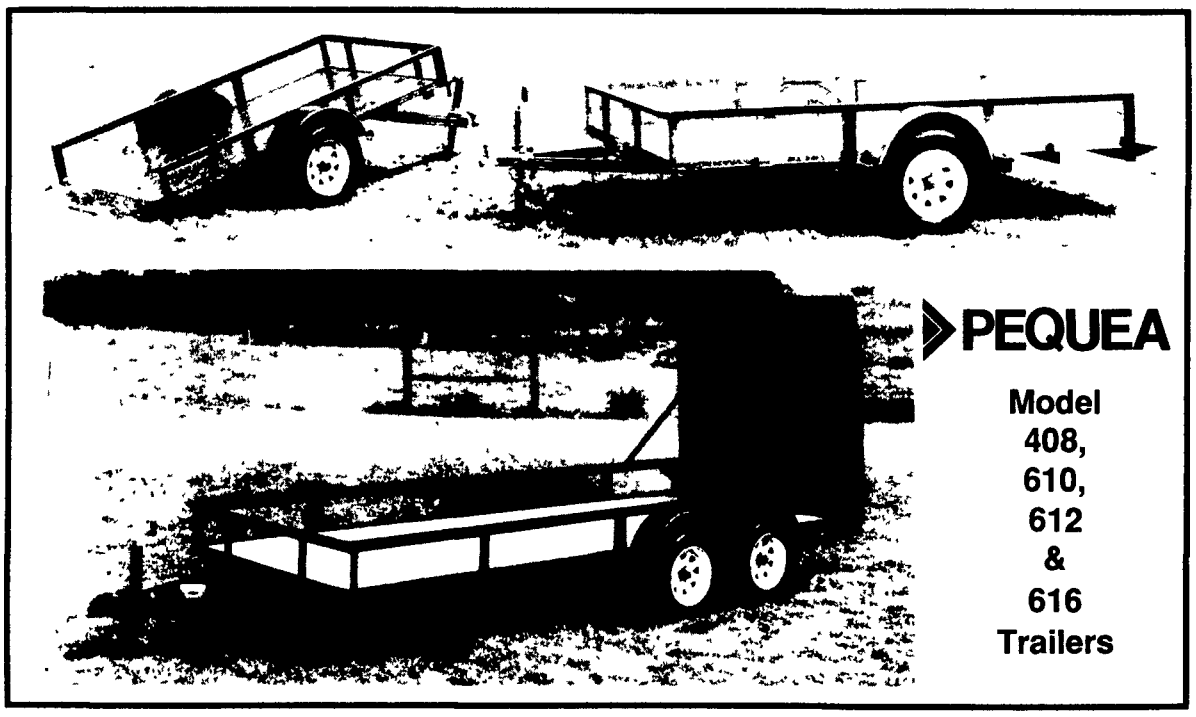
AC: B, WC, WD, D14, D15, D17, D19, 5040, XT190, 200, 7030, 7040; **DB:** 990, 1210; **CASE:** VAC, SC, DC, LA, 430, 570, 600, 700, 730, 830, 870, 930, 970, 1030, 1070, 1270, 1370, 1410; **COCKSHOT:** 30; **DEUTZ:** 5506; 9006; DX 160 4 **WD; FORD:** 9N, Jubilee, 851, 971, 3000, 4000, 5000, 6000, 8000, 8600, 9600; **IH:** AV, H, M, MTA, Super C, W4, WD9, 200, 240, B275, 300, 350, 400, 404, 450, 460, 484, 504, 544, 560, 574, 584, 656, 666, 706, 756, 806, 826, 856, 884, 966, 986, 1066, 1206, 1256, 1468, 1586; **JD:** A, B, 40, 50, 60, 70, 420, 520, 530, 620, 630, 720, 730, 1020, 1520, 1530, 2010, 2020, 2040, 2510, 2630, 2750, 3010, 3020, 4010, 4020, 4030, 4230, 4320, 4430, 4620, 4630, 5020, 6030, 8430; **Long:** 460; **MH:** 33, 44; **MM:** 4 Star, 5 Star, Jetstar 3, U302, 445, 602, 670, GVI, G900; G1000; G1000 Vista, G1050; **Oliver:** Super 55, 60, 66, 70, 77, 88, 770, 1450, 1550, 1600, 1650, 1750, 1755, 1800, 1850, 1855, 1950, 1955, 2050.

717-776-7542

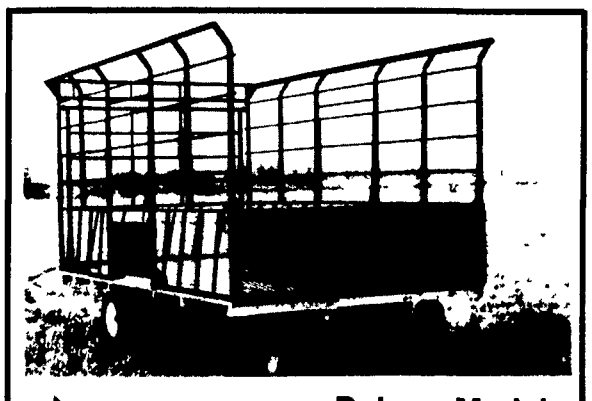
MON-FRI 8-5
SAT 8-12
No Sunday Calls Will Ship UPS
No Out Of State Personal Checks

PEQUEA QUALITY BUILT PRODUCTS

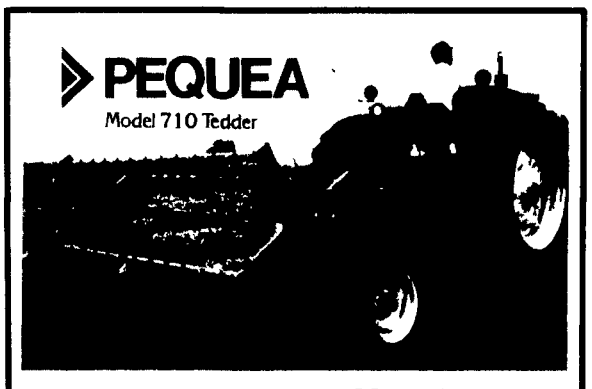
Call 717-768-3197 For Prices & Your Local Dealer!



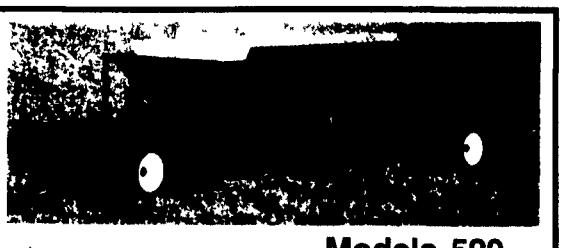
PEQUEA Model 408, 610, 612 & 616 Trailers



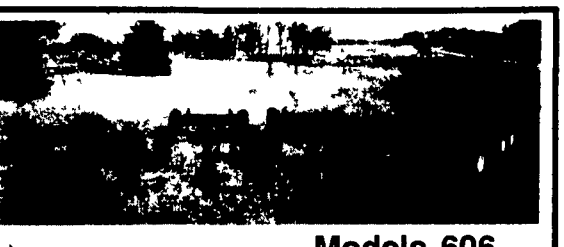
PEQUEA Deluxe Model Bale Racks



PEQUEA Model 710 Tedder



PEQUEA Models 520 & 520H Bunk Feeders



PEQUEA Models 606, 806, 1006 & 1206 Wagon Gears

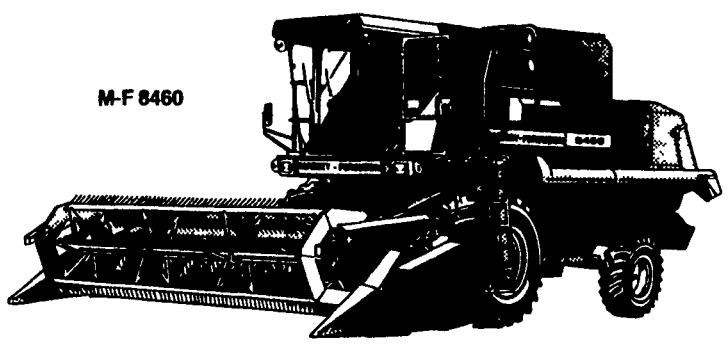
Also Manufacture: • Combine Header Transports • Pequea 3 Pt. Woodsman Saws • Pequea Model 50 & 110 Ground Drive Manure Spreaders • Pequea Standard Bale Racks

PEQUEA MACHINE

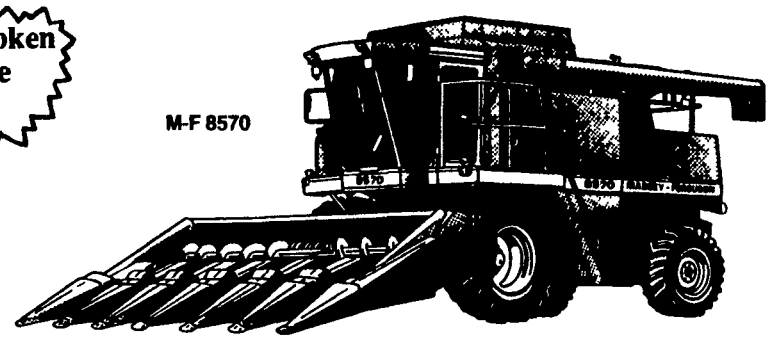
• Manufacturing And Fabrication • Machine Work
3230 E. GORDON ROAD, GORDONVILLE, PA 17529 (717) 768-3197

M.M. WEAVER & SONS, INC.

MF TRACTOR & COMBINE HEADQUARTERS



We Repair Broken Grain Table Augers!



CONVENTIONAL COMBINES

OR

IN STOCK NOW!

ROTARY COMBINES

22 COMPACT DIESEL TRACTOR BACK FROM LEASES

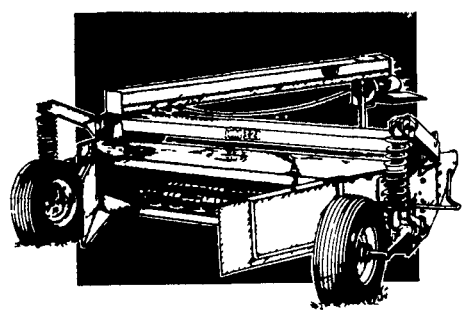
Like New Tractors

1030 - 2WD, 26 HP, Ag Tire	$6,700
1030 - 4WD, 26 HP, Ag Tire	$8,000
1035 - 2WD, 31 HP, Ag Tires	$7,600
1035 - 4WD, 31 HP, Ag Tires	$8,900
1045 - 2WD, 35 HP Ag Tires	$8,650

Used Tractor Prices

Vicon

Greatest Deals & Greatest Discounts
Of The Season
Disc Mowers
Disc Bines
Round Balers



ROTARY CUTTERS & MOWERS SALE!

3 MF 4 Ft. Rotary Mower	$575
2 MF 5 Ft. Rotary Mower	$650
2 MF 4 Ft. Finish Mowers	$875
3 MF 5 Ft. Finish Mowers	$1,150
4 MF 6 Ft. Finish Mowers	$1,275
2 Woods 5 Ft. Rotary Mowers	$850
2 Woods 6 Ft. Rotary Mowwers	$1,500
1 Woods Cadet 7 Ft. Rotary Mower	$2,000
10 MF 5 Ft. 3 pt. Finish Mowers	$800
10 MF 6 Ft. 3 Pt. Finish Mowers	$850
1 MF 7 Ft. Pull Type Mowewr	$1,900
1 MF 10 Ft. Pull Type Mower	$3,000
1 Woods 15 Ft. Batwing	$7,900
1 Woods 14 Ft. Batwing	$5,200
2 Woods 5' Finish Mowers	$975
3 Woods 6' Finish Mowers	$1,400
5 Woods 7' Finish Mowers	$1,700

USED COMBINES

1984 MF 860 w/9115 Floating Cutterbar and MF 1163 Corn Head	$29,000
1984 MF 860 w/MF 9120 Floating Grain Table	$24,500
1982 MF 860 w/9115 Floating Cutter Bar and MF 1163 Cornhead	$27,000
1980 MF 750	$16,000
1981 MF 860 w/4WD	$22,000
1977 MF 760	$12,000
MF 540 Combine w/3 Row 30" Corn Head	

ROTARY CUTTERS, BLADES & LOADERS

Woods RM600 Rotary Cutter	$1,550
Brady 840 Stalk Chopper, 84"	$3,200
MF 220 5' Rotary Cutter	$1,050
York 75 HP Rated 8' 3 pt. Blade	$1,075
York 100 HP Rated 8' 3 pt. Blade	$1,275
Dunham 22 Front End Loader	$3,350
Dunham 30 Front End Loader	$2,800
Myers Front Mtd. Snow Blade	$1,400
Woods 306 Mid Mount Mower For A 1700 Ford Tractor	

USED TRACTORS

MF 3090, 2WD, 100 HP, DS, Demo Model,	
MF 2675, Low Hrs., New Tires	
MF 285 82 HP, DS	$8,500
Oliver 1550 53 HP DS, Restored	$4,500
MF 1644 Skid Steer Loader, Demo Model	
MF 135, New Tires	$4,500
MF 30 w/Ind. Loader	$3,900
MF 40 w/Ind. Loader	$3,900
Bobcat M-610 Skid Loader	$1,900
Farmall 460 Gas	$2,500
Sears 24 HP Lawn Mower	

HAY EQUIPMENT

J Bar 3 pt. 4 Wheel Rake	$475
MF Forage Blower	$1,900
Vicon KM 281 Discbine	$5,500
NI 7' Mower	$800
NH 451 Sickle Mower	$1,500
Vicon CM216 Disc Mower, 1 Yr.	$2,900
NH 489 Haybine	$1,900
NH 411 Discbine	$3,900

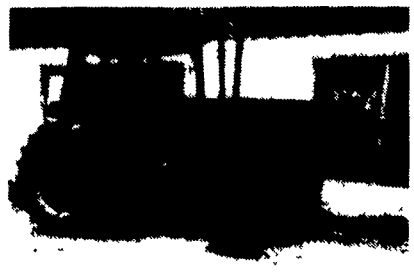
PLOWS & TILLAGE

MF 880 4x16 Plow	$1,500
MF 115 Coulter Chisel Plow	$5,200
Yetter 15' Rotary Hoe (Demo)	$2,400

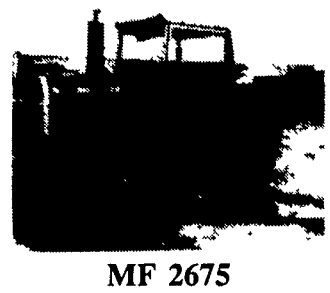
MISC. EQUIPMENT

Danuser 3 pt. Post Driver	$1,200
Shaver 3 pt. Hyd. Post Driver	$1,700
E.Z. Trail 8 Ton Running Gear	$1,150
Tye No Till Grain Drill	$10,500
New 14' Belt Elevator	$1,175
Holland Plastic Mulcher	$1,500
Schwartz Feeder Wagon	$750
Weaverline 430 Hydrostatic, SS Feed Cart	
Oswald-Butler 2840 TMR Mixer Wagon	$1,500
SFM 1100 Gal. Slinger Manure Spreader	$4,900
SFM 1700 Gal. Slinger Manure Spreader	$6,900
NI 384 Manure Spreader	$2,200
Van Dale 285 Cu. Ft. TMR Mixer (Rebuilt)	$7,500

Oliver 1550
53 HP D.S., Restored
$4,500



'84 IH 3288
90 HP DS Tractor, 16 Sp. Trans., 2250 Hrs.
$18,500



MF 2675
105 HP DS Tractor, 24 Sp. 1650 Hrs., SHARP!

Just Arrived
Like New 850 Combine
Only 1700 Hrs.

MASSEY-FERGUSON

M.M. WEAVER & SONS, INC.

Leola, PA 17540 **Phone: (717) 656-2321**

Located 4 miles West of New Holland on Rt 23, 1½ miles Northeast of Leola on the No Groffdale Rd, 1 mile on the right, opposite Groffdale Mennonite Church

LAHMAN BALE MOVER AND SKID LOADERS - FLEX ROUND BALE MOVERS WILL SELF-LOAD AND HAUL UP TO 12 ROUND BALES

Trailer Load Of Round Balers, Wrappers And 3 Round Bale Moving Trailers In Stock $4200 To $6800

9 New And Used Mower Conditioners

Hesston 6450 12' Cut, Self-Propelled With Cab

Oliver Super 55

Ford 9N, Ford 861

NH 7' Haybine

30 H.P. Kubota Tractor

New Brillion Grass Seeder $4200

11 New And Used Bush Hog And Woods Cutters

New Woods 3 Pt. Backhoe $3750

The Largest Hesston And Vicon Dealer In Central PA With Over $16,000 Of Sun Film Plastic Bale Wrap In Stock. Also, Hesston 12' Model 6400 Self-Propelled Mower Conditioner. Model 207 Hawk Built Tank Spreader.

DON ERDLEY FARM SUPPLY

RD #1 Lewisburg, PA 17837

Hesston Vicon Brillion Woods

Lehman Skid Loaders Hardi Sprayer

Shop 524-2410 Home 717-524-2408

FORRESTER FARM EQUIPMENT LTD.

1475 Orchard Rd.

Chambersburg, PA 17201

Phone: 717-263-0705

Fax: 717-263-0078

Ford Credit

Sales - Parts - Service

Ford FORD NEW HOLLAND

BEST BUYS IN USED TRACTORS

Ford 9N
Ford 8N
Ford Jubilee w/Freeman Loader
Ford 660 w/Loader
#1933. Ford 2000
#1934. Ford 2000
Ford 2600, New Paint
Ford 2600, Gas w/PS
Ford TW10, Cab & Air
Ford TW15, 4WD w/Cab & Air, 1,700 Hrs., 20.8 Radials, 14.9x26 Radials, New
Ford 555B, TLB, 1,200 Hrs.
Ford TW25, 4WD
JD 60
JD 3020 Power Shift
Farmall F12
MM Waterloo
Mitsubishi 160, 16 H.P. w/Loader
Long 510, 4WD
IH 574 w/Loader 1 Yr. Old
MF 20 Industrial w/ Loader
MF 175
Super 88 Gas w/ Hydraulics
HG Oliver Crawler
Case 2090
NH 791 Manure Spreader
NH 1495 Self-Propelled Haybine w/2 Year Old Head
NH 411 Discbine
NH 489 Haybine, Good Cond.
NH Super 23 Blower
NI 512 12' Swing Tongue Haybine
NH 304 Side Delivery Spreader
NH 2000 Square Baler, 2 Yrs. Old
IH 56 Blower

Hours: 8:30-5:00 Mon. Thru Fri.
8:30-12:00 Saturday

MISC. USED EQUIPMENT & TRACTORS

USED TRACTORS

IH Cub w/42" mower
IH F340
Ford 861 w/loader
IH 884, 72 HP
IH 284D w/5' mower
IH 244 w/5' Mower
IH 235
Cub Cadet 1572 w/60" mower
Woods 1860 Mowing Machine
Grasshopper 1622 Mowing Machine
IH 140
IH 674 2250 Loader

USED EQUIPMENT

IH 311 6' Mower
McKee #320 snow blower for 184
Sweepster broom for 184
IH 540 Spreader
Little Giant 26' Elevator
Case 1737 Skid Steer
Hydra-Mac 8C skid steer
IH 800 Planter
Case IH 8520 Round Baler
Kuhn FC 200 6'7" Mower Conditioner
Kuhn GRS 24 Rake
IH 56 Planter 6R
NI 290 Mower Conditioner
Ford Baler w/kicker

BIGGS INCORPORATED

190 Biggs Hwy.

Rising Sun, MD

301-658-5531

case IH

Buy or sell farm equipment 1-800-876-FARM

Ag Telexchange matches buyers with sellers quickly and easily BY PHONE.

TO BUY - Call to find out who is selling the equipment you need. No charge to the buyer.

TO SELL - Call to list your equipment for 90 days $30 each for first 2 items, $25 each for 3 or 4 items, additional items are $10 each Special subscription rates for dealers.

Ag Telexchange

P O Box 96 • Midland, VA 22728
FAX 703 / 439 / 9344
Call 1-800-876-FARM today!

1a CONSTRUCTION EQUIPMENT

FOR SALE: Gehl skid loader model 2500, 54" fork, $1,800. 3" Gorman Rupp centrifugal pump model 13A2 with Wisconsin engine, $400. Lancaster County. (717)653-5980.

Street Sweepers for sale: 83-Mobile 2TE4, Tennant 92, Ravo 4000. Phone eves. 717/757-1960.

TRENCHER TRACTOR IH 2400B, diesel, hydro w/ blade & 3 pt., $3,800. 301-833-9091

WHEEL LOADER JD 544 w/ROPS, runs excellent, $8,000. 301-833-9091

WHEEL LOADER MITSUBISHI 200, ¼ yard, power shift w/rebuilt engine, $8,000. 301-833-9091

1a CONSTRUCTION EQUIPMENT

WENGERS INC.

HOURS:
MON-FRI 7:30 To 5:00
SAT 7:30 To NOON

251 SOUTH RACE STREET, MYERSTOWN, PA. 17067

PH: 717-866-2130 FAX 717-866-4300

NIGHTS: PHONE: 717-866-7147 or 717-273-9089

(9) DOZERS

(2) JD 440$4950 to $5900
Case 350-6 Way....$8500
Cat D4D.....$9500
Case 450-6 Way.$11,500
Case 450B-6 Way$17,500
Case 850C-6 Way$22,500
JD 450E-6 Way ..$24,500
IH TD 25C w/Ripper $44,500

(11) TRUCKS & CARS

1982 Yamaha 650 Maxim $1490
1982 Ford F100 Pickup.....$1990
1955 Chevy Pickup.....$2250
1952 Chevy Coupe $2750
1976 GMC Sierra Grande Pickup.....$3990
1984 Chevy Scottsdale Pickup.....$3990
1985 Honda Accord LX-4 Dr.- 5 Speed.....$4690
1986 Honda-4 Dr. Accord LX.....$5590
1986 Honda-4 Dr. Accord LX.....$5990
1986 Chevy Silverado Pickup.....$6390
1972 Chevy 41' Bucket Truck.....$8000
1977 Ford 42' Bucket Truck.....$8500
1985 Ford E350 Mini Bus.....$9500
1970 GMC Astro w/24' Rollback.....$11,500
1987 Buick Gran National $15,650
1988 Chevy Suburban-Silverado-4x4 .....$15,990
1990 GMC Top Kick-Dump.....$22,500

(14) CRAWLER LOADERS

(2)JD 350.... $4900-$6500
Cat 941.....$8500
(2) JD 450.. $6900-$9900
IH 100E.....$9900
IH 125C.....$12,900
Case 450B.....$16,500
JD 555.....$16,500
Cat 955L.....$17,500
Case 850B.....$18,500
Cat 941B $19,500
Cat 977L-Ripper.....$29,500
Cat 983 w/Cab.....$35,000

(19) TRAILERS

(3) 1989 5 Ton Tag-A-Long $1695
1972- 2 Axle Tag-A-Long $1750
1990 5 Ton Tag-A-Long $1795
(7) 1991 5 Ton Tag-A-Long $1895
1989 Hurst 6 Ton.....$2200
1978 15 Ton Tag-A-Long $2400
1972 Fruehauf 43' Flat $2700
1984 Eager Beaver 9 Ton Tag-A-Long $2800
(2) Martin 35 Ton Lowboy Each $5500
1991 12 Ton Tag-A-Long $5650

(6) TRACTORS WITH LOADERS

Ferguson 20.....$2500
Case 430CK.....$4800
Ford 3400.....$4900
Ford 335.....$8500
IH 260A.....$8500
Ford 545.....Call

HUNDREDS OF CRAWLERS & BACKHOES FOR SALVAGE

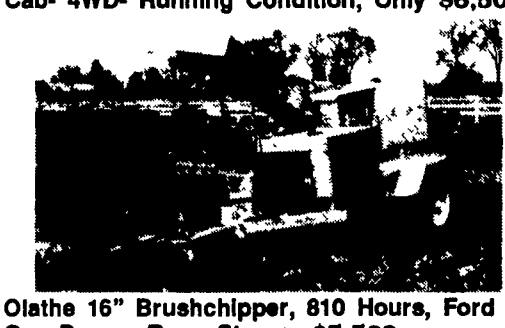
(13) BACKHOES

(6) Rigid Hoe Attachments .....$2500 & Up
(5) 3 Pt. Hoe Attachments .....$2500 & Up
IH 3500.....$4800
MF 300.....$4900
Wainroy $5900
Case 580CK.....$7500
AC 715B.....$8500
JD 410 Cab.....$10,500
JD 510.....$11,500
Case 580C.....$12,500
Case 580D.....$14,500
Case 580 Super E.....$18,500
Case 580D 4x4-EXT $20,000
Case 580E 4x4-Cab.....$21,500
Case 580K 4x4-ROPS $24,500

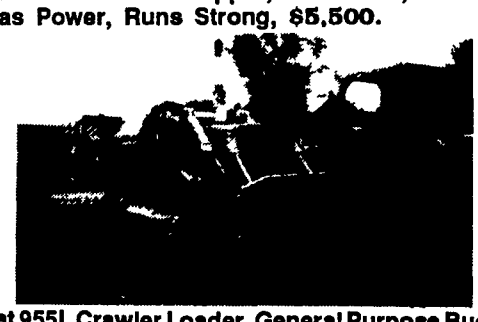
(9) FORKLIFTS

Clark 4000 Lb.....$900
Caterpillar 5000 Lb. $2900
White 40 LP.....$4900
Clark 8000 Lb.....$5900
JD 480 .....$5900
Clark 8000 lb. Gas.....$10,500
Chicken Hawk $12,500
Komatsu FG40 1980 8000 Lb. & Triple Mast $12,500
Case 586C.....$17,500

Michigan 55 Series 3 Rubber Tired Loader- Gas- Cab- 4WD- Running Condition, Only $6,500.



Olathe 16" Brushchipper, 810 Hours, Ford V8 Gas Power, Runs Strong, $5,500.



Cat 955L Crawler Loader, General Purpose Bucket With Teeth, Runs Good, Good Undercarriage, Was $22,500, Now $17,500.

(10) RUBBER TIRED LOADERS

Trojan 114.....$5900
Michigan 55 III $6500
Hough 50C.....$8500
Cat 922B $8500
IH 510.....$10,500
Fiat Allis 645.....$12,500
Clark 45C.....$16,500
JD 644A.....Call
Ford A66.....Call
Cat 950.....Call

MISC. CONSTRUCTION

(100+) Used Hoe Buckets..Come Look
(75) Loader Buckets..Come Look
(75) Set Forklift Forks.....Come Look
Ford 4500 Frost Tooth.....$395
JD 640B Log Skidder Blade..$1000
Root Rake 7' $1400
Ripper.....$1500
(3) Tree Planters .... $350-$650
(2) Tree Shearer . $1500-$3500
Giant Leaf Vacuum's- ..... 2 For $2000
General 1 Ton Roller $2500
Barko 40 Log Loader.....$2500
(2) Sweepers .....$600 to $2900
Schramm 160 Air Comp.....$3900
Snowblower For Big Loader.....$3900
1-2 Ton Vibratory Roller $4900
Huber Maintainer ..$4900
Jeagar 175 Diesel Compressor $4900
16" Olathe Brush Chipper.....$5500
Construction Ramp.....$7500
JD 760 Scraper..$12,700

(8) SKID STEER LOADERS

JD 24-Gas $3900
Clark 533-Diesel....$4900
NH 778 Diesel $5900
(2) NH 555 Diesel ..... $5900-$7900
Case 1845 Diesel..$8900
NH 785 Diesel $10,000
JD 575 Diesel.....$11,500

NEW EQUIPMENT

Boom Poles.....$125
King Kutter Scraper Blades 6', 7' And 8' ..... $225-$995
Seeders- Broadcasters- 3 Pt. $395
King Kutter Stone Rakes 4', 5', 6', 7' & 8' ..... $395-$595
King Kutter Post Hole Diggers 6", 9" And 12" Augers.....$495
King Kutter Discs 5½ ' And 6½ '- 3 Pt. ..... $495-$595
King Kutter Grading Boxes 4', 5½ ', 6', 7' & 8'. $495-$595
King Kutter Rotary Mowers 4', 5' And 6' 3 Pt. And Pull Type.$595 & Up
Aerator 5'- 3 Pt.....$695
King Kutter Finish Mowers 4', 5', 6' & 7'- 3 Pt. ..... $995-$1295
Long Rototillers 55", 63", & 71"..... $1495-$1995

(8) LOG SKIDDERS

Tree Farmer.....$2500
Pettibone PT 18....$3500
Tree Farmer C5D..$4500
Clark Ranger 664B.....$8500
Clark Ranger 666B.....$8500
JD 540A.....$13,500
(2) JD 540B w/ Grapple .....$11,500/$13,500

EXCELLENT SELECTION OF AFFORDABLE USED EQUIPMENT

1a CONSTRUCTION EQUIPMENT

1974 JD 310, backhoe, $8500; 1972 MF 300 Crawler/loader, $7500; both in good condition, 717-754-3009.

1982 Ford-555 Backhoe Loader, 2900-Hr., one owner, good condition. Must sell owner retired. $12,500 OBO. 908/996-2517, 908/782-6261.

1983 850C Case loader, excellent condition, $22,500. Inquiries welcome. 717/966-2093.

'83 Case 680-H backhoe loader, excellent condition, $12,000. (717)752-7131.

For Sale: P&H Hydr. excavator model 8-418, very good condition, ideal to dig ponds, pits, etc., priced to sell, 717-733-0660.

GENERATOR AC diesel, 250 KW, runs, needs work includes enclosed trailer, $3,000. 301-833-9091

GRADER: Austin Western Pacer 100, rebuilt Detroit diesel, cab, side shift, $3,500. Evenings 717/943-2885.

Koering Excavator, 30" bucket, good operating condition, similar to JD 690, $12,500. (717)348-1163, 8-4:30.

RENTAL: Catepillar Track Loader, 1½ yard bucket, clearing/excavating, $60 per hour. 302/994-1085.

BACKHOE 1980 JD 302A, new rubber, new bucket, ready to work, $7,000. 301-833-9091

CAT 955K track loader, $15,500. JD 500C backhoe, $8,500. Thomas skid steers. J.D. Equipment, (215)679-5958.

Cat 225 excavator 40" bucket, U/C 90%, excellent condition, 3800 hrs., $48,000. (717)348-1163 8-4:30.

CRAWLER LOADER FIAT ALLIS FL10C, good condition w/good UC, $12,000. 301-833-9091

DISMANTLING FOR PARTS: Heavy construction equipment, most makes and models, parts locater service available. Balanda Equipment Co. Palm, PA 18070 1-800-322-8030.

DISMANTLING FOR PARTS: (2) Complete Case 850 Loaders for parts, (1) running, (1) disabled. BALANDA EQUIPMENT PO Box 407 Route 29 Palm, PA 18070 1-800-322-8030

2 FARM EQUIPMENT WANTED

FOR SALE: Tye 10' no-til drill grass seed box, extra weight brackets, good condition. Lebanon County. (717)949-2348.

Parts for on kicker of JD 24T baler or whole kicker. (814)627-5149.

WANTED: 12 used Maretta Silo doors and brackets; also Patz 98B 24' silo unloader, any condition. Call 717/463-3216.

WANTED: 4RN corn head w/adapter for Field Queen side dump. 703-721-2150 Day; 703-721-2528 Nite.

WANTED: 850 MF or 7720 JD Combine, low hours. 315/687-7076.

WANTED: Athens Model 131 12' Disc, working condition or for parts. 814/832-2775.

WANTED: Tractor Tire, 18.4x28, approx. ½ tread, for 180 AC. 717/548-2877.

Wanted: Sickle bar mower to fit Farmall A tractor 301-888-1281.

20x80, 20x60, 20x27 Harvestores w/unloaders; Slurry Store 1461 w/ electric motor, 1PH, 25 H.P.; Chopper pump for reception pit 30 H.P., 1PH. 717-727-2015.

2 Fickes silos 15x50 20x55 silo unloaders 40ft. Jamesway conveyor, 80ft. Jamesway Bunk feeder 717-485-5930 days 717-573-4235 eve.

Ag-Bagger JR Silo Bagger, 8' PTO, good condition. Clearfield County. 814/263-4997.

20' silo-unloader $900; 60 silo elevator $700 OBC Lancaster Co. 717-367-7437.

We pay top dollar for used Harvestores and Slurrystores. 717-354-4051.

Harvestore® Owners

1. *Today's economy demands a change*
2. *After 10 years we feel it's time to start over so we've reduced our prices to Pre-1991 levels*
3. *As always we offer quality parts at wholesale prices.*

Structures & Slurries available

Silo Supply Co.
1-800-622-7588

Notice: Not an A.O. Smith Harvestore® dealer and never will be.

ZOOK'S SILO REPAIR

Buy And Sell Silos
General Repair Work
• Silo Moving

RD 2, Box 90
Honey Brook, PA 19344 (215) 273-9211

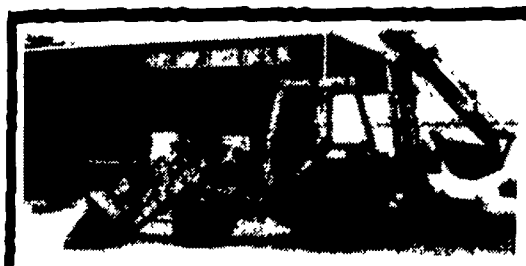
MARTIN'S SILO REPAIR
Moving Concrete Stave Silos

- Gunite Relining
- Fill Pipes
- Distributors
- Roofs
- Replacement Doors
- General Repair

907 Centerville Rd.
New Holland, PA 17557
215) 445-9834

(3) Case 580C Loader Backhoes
Case 780B Loader Backhoe $16,500

Vernon E. Stup Co.
5859 Urbana Pike
Frederick, Md. 21701
301-663-3185



Case 580B
Diesel, Wheel Loader Backhoe, Hydraulic Extendahoe, New Transmission Pump Just Installed, Shuttle Valve Just Rebuilt, Job Ready!
$7,500
Dennis M. Miller
Construction Equipment Sales
Grantville, PA
1 (800) 2520-"CAT"

USED CONSTRUCTION EQUIPMENT
Backhoes, Loaders, Crawlers, Dozers, Etc. Currently Available:

Backhoes: Ford 5550; MF 50C w/cab; IH 260; Case 580B; Case 580E OROPS

Crawlers: Case 450 Crawler/Loader; Case 850 w/4N1; JD 755; JD 450 Crawler/Loader; JD 450C w/6 Way; IH 500E w/6 Way; IH 500C w/4N1; IH TD15 Dozer.

Miscellaneous: Chevy flat bed w/32' 180° swing boom; IR Model 175 Air Compressor; Skid Steer Trailer.

4 Wheel Drive Loaders: Case 1845C; Bobcat 743

Want to Buy Case 580C's
Inventory Changing Daily. Call for current prices
Located in Eastern Baltimore County, Maryland

Ask For
Rick Kammann
301-335-4189 Day
301-335-5920
Evenings

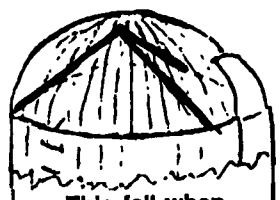
3 SILOS AND UNLOADERS

20x60 Madison silo w/ unloader; best offer. Located in Lancaster Co. (717)299-6180 before 7 a.m. or after 6 p.m

For Sale 18x60 Silo and 20x60 Silo. 215/273-9211.

Silo Bagger. Agri-Pac Versa. 8' PTO. One year old. Excellent condition. 814/263-4997.

Silo Staves For Sale. 717-776-6321 or 717-532-3039



This fall when your silo is full install a MAY-CO tripod to make it easy to pull up next years silo liner. Tripod is lightweight and very easy to install
MAY-CO SUPPLY CO. INC.
(717) 569-1011 or 399-8232

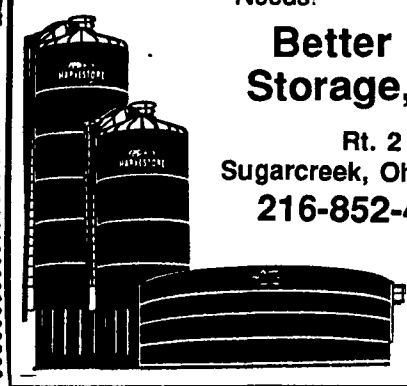
ATTENTION FARMERS!

Check with us NOW for High Moisture Corn units. All structures and unloaders are Guaranteed & Built Professionally with new rebuilt kits, at prices much more affordable. After 16 years, our reputation as a professional Harvestore Systems builder, speaks for itself. We are committed to serve all of Pa.

USED HARVESTORES IN STOCK READY TO GO

1 - 20x90 - 1983 Mod 14B w/Goliath
1 - 14x41 - new in 1981 - Mod. 34B w/SAA
1 - 20x42 - 1978 With New Spartan
1 - 20x60 - 1979 Mod. 13B w/Gol 74
1 - 25x90 - 1978 w/Goliath II
2 - 20x80's w/Goliath 74's
1 - 62x14 Slurrystore

Check With Us For All Your Harvestore Needs!



Better Bilt Storage, Inc.
Rt. 2
Sugarcreek, Ohio 44681
216-852-4088
In Business 16 Years

Komatsu D31-16A
Power Angle Tilt Blade, V. Good Under Carriage
$13,000⁰⁰
Dennis M. Miller
Construction Equipment Sales
Grantville, PA
1 (800) 2520-"CAT"

FIDIC **FICKES SILO COMPANY, INC.**
Unloader, Parts & Service - Call: 717-776-3129

MAY-CO PLASTIC SILO LINERS

To have mold free haylage, corn silage, and high moisture grain, install a May-Co plastic liner, in silos with or without unloaders. Easy to install. Immediate delivery when necessary.

May-Co Supply Co., Inc.
430 Biscayne Rd., Lancaster, PA 17601
717-569-1011

3 SILOS AND UNLOADERS

EQUIP. FOR SALE

ATHEY 711 D Belt Loader Det. 3-53 Dsl., Hyd. Machine, Completely Rebuilt $15,000
Hobart 225 Welder Wisc. Powr 115 Elec. Battery Start.....$750
Lincoln 225 Welder Onan Power 115 Elec. Battery Start $750
Sweepster 3 Pt. Hitch Boom 6' PTO Driven, Good.....$850
Case 320 Tractor Loader, Gas, Power Strg., 3 Pt. Hitch & PTO Reb., Mtr., Very Good..... $3,400
JLG 35' Scissors Lift, Onan Power Self Propelled-Outriggers, Asking..... $3,500
Hefty Herman Scissors Lift, Elec. Power, 15' Lift, Asking.... $2,500

Call Cooper's Mfg. & Equip. Corp.
(717) 898-2259 or 898-0503
Salunga, Pa. 17538

S & S SILO REPAIR
WE DO

- Most Any Kind of Stave Silo Work
- Tear Down & Rebuild Stave Silos
- Shotcrete Relining
- New & Used Extensions
- New & Used Roofs & Chutes
- Unloaders (when available)
- Install Silage Distributors & Fill Pipes
- Repair Level Flo Silage Distributors
- Silo Doors - Most Any Kind
- New Ribstone Staves

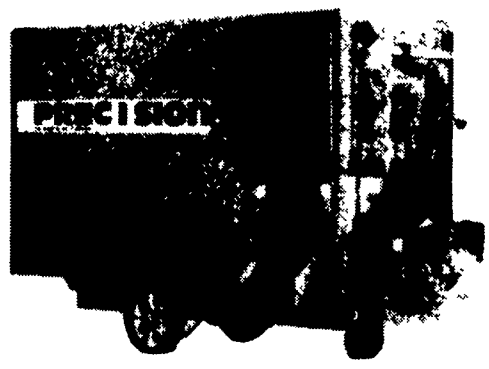
We Buy Some Stave Silos

SHOTCRETE RELINING
Repair Holes & Rough Silo Interiors. Make Your Old Silo Look Like New On The Inside.

RD 2, Box 91A Honey Brook., PA 19344
215-273-3993
For Shotcrete Sales
Myron Stoltzfus 717/768-3993
Eli Stoltzfus 717/687-4245

PRECISION
"PORT-A-BLENDER" ™
HYDROSTATIC FEED CART

"ANOTHER FIRST BY PRECISION"



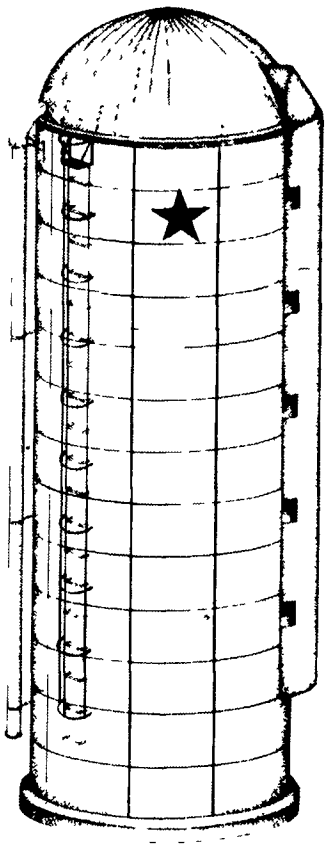
'PRECISION' designed to blend corn silage, haylage, feed supplements and grains precisely weighed and blended to discharge a nutritionally balanced meal every time without guesswork.

Now Available At...

ZIMMERMAN'S FARM SERVICE
½ Mile West Off Rt. 501 On School Road, Bethel, PA
Phone 717-933-4114

★ STAR SILOS ★

...Committed to superior performance in Forage Management Systems.



- Energy-Pak Bottom Unloading With Little David Ring Drive Unloaders
- Star "Toppers"
- Precast & Poured Manure Storage Structures - SCS Approved
- Precast Feed Bunk & Cattle Guards
- Service & Equipment Dealers

717-866-5708

630 E. Lincoln Avenue
Myerstown, PA 17067

After Office Hours Call:
Bob Brubaker 717-464-3136
John Swope 717-933-4758

PARTS IN STOCK

THIS IS THE BEST HAYLAGE SILO UNLOADER THAT MONEY CAN BUY!

VAN DALE

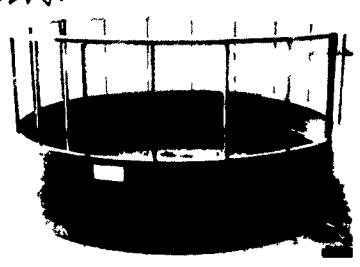
Can you afford to buy without checking Lanc. Silo first?

SPECIAL PRICE F.O.B. LANC. SILO

HANSON

There is a difference

BUYERS MARKET SPECIAL PRICE F.O.B. LANC. SILO



Lancaster HAY RACK is the [illegible] save hay. Rail [illegible] design with 8 [illegible] rings made of heavy square tubing [illegible] wide [illegible] at bottom. Easy to move [illegible]

Reel Auggie
2000 Series
A new concept in TMR Mixers

CAN YOU AFFORD TO BUY WITHOUT CHECKING LANC. SILO FIRST?

There Are Many Advantages Of The Reel Auggie Design

Turns Long Stem Hay Into A TMR Ration!

8% FINANCING AVAILABLE ON TMR MIXER PURHCASE - CALL FOR DETAILS!

Can you afford to buy a silo without checking Lanc. Silo first?

- Used 16x60 Madison Silo
- Patz 1216 Unloader, OK, $1,000
- NH 890 Harvester, Elec. Controls, Good Condition, $2,600
- NH 770 Chopper With Table, Good Cond., Ready To Go, $2,100
- Silomatic 20, As Is, $400
- Reconditioned 1 Horse Corn Binder With Motor Ready To Go
- Used 12x60 Silo, Dismantled, 4 courses of new staves on bottom
- Used 16 Ft. Van Dale Unloader
- Used Badger 12 Ft. Ring Drive Unloader, Excellent Shape
- Van Dale Mixer
- IH 1066 Tractor, Cab & Air $12,500

WARNING! DETERIORATING CONCRETE FROM CORN JUICE!

WARNING, ALL SILO OWNERS!

Check your silo now for rotten staves. If you have been using your silo for 10 to 15 years for either corn silage or haylage, it is time to check your insurance policy.

Lancaster Silo Co., Inc.

2008 Horseshoe Rd. • Lancaster, PA • (717) 299-37[illegible]

---

3 SILOS AND UNLOADERS

14x55 Ribstone silo w/ Badger unloader, $2,500/OBO. 215/869-9542.

16' used silo roof; 20' used silo roof; 20' used fiberglass silo roof; 24' used silo roof; 26' used silo roof; 16' ring drive Star Track silo unloader $1600. All good condition. 215-273-3993.

RUFF-TUFF
POLY SILO LINERS
for Upright Silos

If Your Silo Needs New Life...

Try Our Poly Silo Liners

-THE ADVANTAGE OF A POLY LINER-

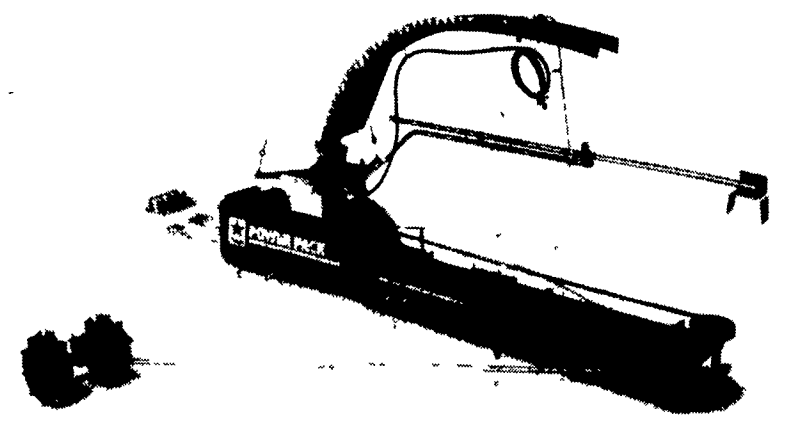
- Spoilage is reduced around doors.
- Feed is exposed to less oxygen - better fermentation.
- Allows storage of high moisture grains or dry grains in a conventional silo.
- Delays repair or replacement of corroded silos.
- Prevents corrosive acids from contacting silo wall - extends silo life.
- Quick installation.
- Effectively seals silos from air and weather.

Ruff-Tuff Poly Silo Liners Are Designed to Work Well In Silos Without Unloaders
The Liners Are Manufactured To Fit Most Standard Diameter Silos.

ORDER NOW FOR AUGUST DELIVERY

AARON S. GROFF & SON
FARM & DAIRY STORE
103 Clearview Dr.
Ephrata, PA 17522
Phone (717) 354-4631

Starline's® SURFACE DRIVE UNLOADER



Feature By Feature, You'll Find This Unloader Beats Them All!

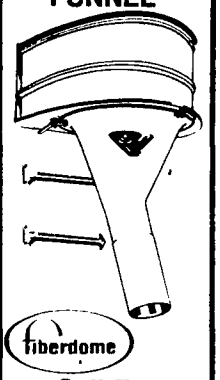
THIS WEEK'S SPECIALS

24" Dayton Fans, ¼ HP Motor, Assem.....$115.00
Fiberglass Funnels 20° or 40°
Rodale Electrical Plugs, M&F..... $60.00 Set
Used 200 Amp Double Throw Switch.....$200.00

USED 16 FT. VAN DALE SILO UNLOADER, LIKE NEW

Used Fill Pipe 50 Ft.
Used 10 Ft. Jamesway 18" Belt Conveyor, 6 Months Old
V1 Jamesway for Parts
Rissler Mixer Cart Less Than 30 Hours, Priced To Sell

FIBERGLASS FUNNEL



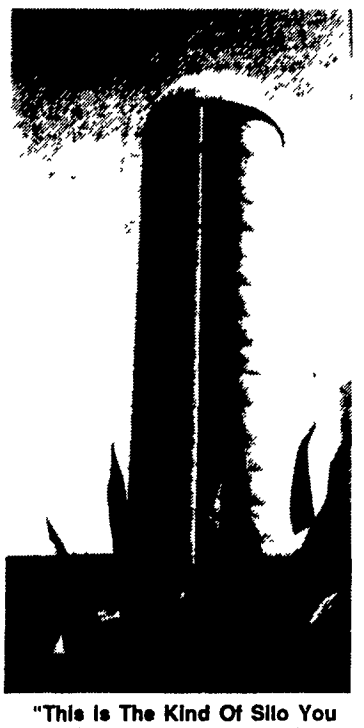
Call For Special Price

10% CASH DISCOUNT
REPLACEMENT DISTRIBUTORS AND GOOSENECKS FOR SEALED SILOS & SILO PIPEWORK

RISSLER TMR MIXERS

Full Line Parts Department For Starline

DONALD R. NISSLEY
RD #1, Willow Street, PA
(Corner of Rt. 272 S. & Byerland Church Rd.)
(717) 786-7654



"This Is The Kind Of Silo You Need For This Fall's Corn Silage!"

CONSIDER THE MANY ADVANTAGES OF POURED CONCRETE

TO ALL DAIRYMEN AND LIVESTOCK PRODUCERS WHO NEED A SILO FOR THIS YEAR'S FALL CORN CROP...

WE WANT TO HELP!!!!!!

Contact us soon to discuss "special discounts" for early orders on silos for fall. During the "lull" between our busy spring season for wilted hay storage and the even busier fall season - we are anxious to help during this period when milk prices and cattle prices are down.

"NOW IS THE TIME TO MAKE YOUR BEST DEAL ON A POURED CONCRETE SILO FOR 1991."

No used silos!
No rebuilt silos!
No preowned silos!

Since 1908, SOLLENBERGER SILOS CORP. has been providing the Silo Structures now in demand by more and more farmers concerned about "silage quality." "Nothing keeps feed better than our poured concrete silos."

Member - International Silo Association

Sollenberger Silos Corp.

A Nitterhouse Company
Box N Chambersburg, PA 17201 [717] 264-9588

SINCE BEFORE 1910

Office Number - 717-264-9588

For Upright Silos Call
Bob Francis
717-532 6848

Evenings

For Bunker Silos & Manure Systems
Call Tabb Justus
717-762-8663

Sollenberger Silos Corp.
Box N, Chambersburg, PA 17201

Name_____
Address_____
City/State_____
Zip_____ Phone_____
Best Time To Call_____
County

Please send information on:
- ❑ 1. Bottom Unloading Concrete Silos
- ❑ 2. Top Unloading Concrete Silos
- ❑ 3. Precast Bunker Silos
- ❑ 4. Manure Pits
- ❑ 5. Feed Bunks
- ❑ 6. Cattleguards
- ❑ 7. Industrial Silos/ Tanks

DETWEILER SILOS

New Concrete Stave Silos
New and Used Extensions
All Types Silo Repair
Teardown and Rebuild
Silo Relining

Write or call:

808 Oakville Road, Newville, PA 17241
(717) 776-6321 • (717) 532-3039

BADGER'S AGRI SERVICE, INC.

Dillsburg, PA
717-432-8377

- Harvestore® Unloader Parts and Service
- Rebuilt Harvestore® Unloaders
- Micor Replacement Epoxy Floors
- Rissler Wooden TMR Mixers
- Rissler Wooden Conveyors
- Lancaster Level-Flo 12" Gooseneck

STOP IN AND SEE US AT AG PROGRESS DAYS ON WEST 5th STREET

DON'T FORGET TO SIGN UP FOR OUR FORK SPROCKET DRAWING

Not affiliated with A.O. Smith Harvestore Products, Inc.

AG-BAG

SEALED FEED STORAGE SYSTEMS

Today's Solution to Silage Storage Problems

NEW/USED BAGGING MACHINE FINANCING

BUY NOW, NO PAYMENTS UNTIL FEB. 1992 WITH 20% DOWN

Call Us For Pre-Season Prices
Delivery & Set-Up Included In Price

Eliminate storage losses and have a silage that's the most palatable and packed with nutrients!

Call Us For Special Prices On:

- ★ Bags (with warranty)
- ★ Bagging Machines (New and Used) (Starting as low as $6500)
- ★ Ag-Bag Feed Blenders (New and Used)
- ★ Round Bale Bag & Tubes

★ **Truck Or Wagon Unloading Baggers Available To Rent**

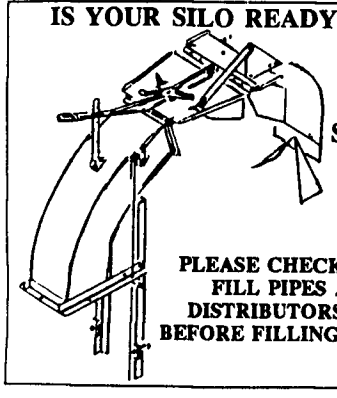
AG-BAG CORPORATION
Pennsylvania
215-391-0375
Oregon 1-800-334-7432

S & S SILO SERVICE

ATTENTION FARMERS
Strengthen And Reseal Your Silo With Shotcrete

STRONGER AND WILL OUT LAST PLASTER

IS YOUR SILO READY TO BE FILLED WITH CORN SILAGE?



PLEASE CHECK YOUR FILL PIPES AND DISTRIBUTORS NOW BEFORE FILLING SEASON

S&S Silo Service prepares the silo surface by using a 3,000 lb. pressure washer, thus making the silo moist, making a much better surface to bond shotcrete. After shotcreting, S&S always takes away any roughness by applying a steel trowel finish.

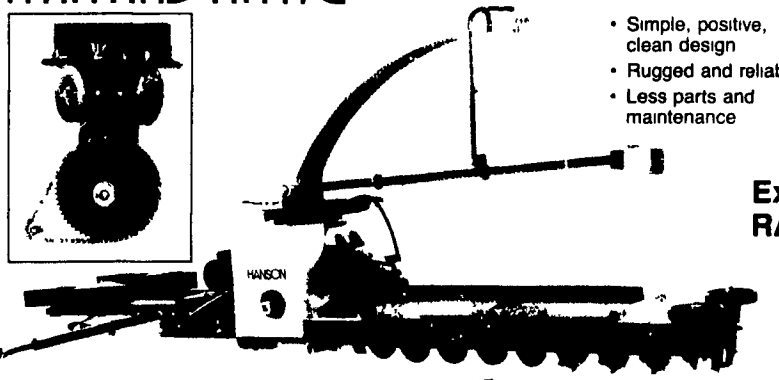
The excellent bonding of shotcrete to the silo will keep out moisture and prevent mold from growing on the side of the silo.

Call Now For A Free Estimate

S & S SILO SERVICE
(12 Years Experience)
RD 2, Box 91A Honey Brook, PA 19344
(215) 273-3993

FOR SHOTCRETE SALES
MYRON STOLTZFUS (717) 768-3993
ELI STOLTZFUS (717) 687-4245

RADIAL™ Center Drive Unloader



- Simple, positive, clean design
- Rugged and reliable
- Less parts and maintenance
- Easy to service
- No right angle gear boxes or universal joints
- Cost effective

Experience the RADIAL Difference

See These Hanson Dealers Now!

See The Hanson Silo Display At Ag Progress Days — West 9th St.

HANSON SILO COMPANY
There is a difference

The RADIAL difference!

Morrison Cove Silo
Route 1 Box 325-A
Roaring Springs, PA 16673
Phone (814) 793-4640

Simpson Sales & Service
Route 1 Box 140A
Fairhope, PA 15538
Phone (814) 267-3308

Walnut Barn & Dairy Equipment
Route 2 Box 737
Port Royal, PA 17082
Phone (717) 436-9429

Dairyman Specialty Co.
Route 6 Box 1
Harrisonburg, VA 22801
Phone (703) 433-9117

Potomac Valley Supply
Route 2 Box 326D
Hagerstown, MD 21740
Phone (301) 223-6877

Silo-Matic

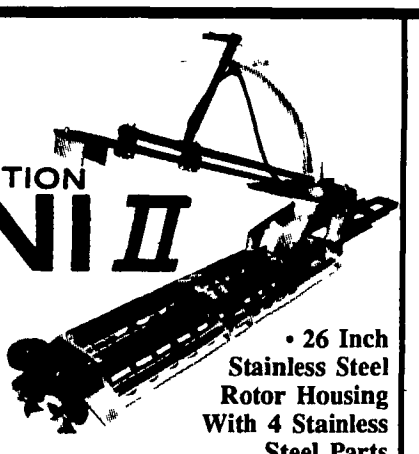
T.M.R. MIXER

"TOTAL MIXED RATION" with
TUMBLE MIX ROTATION

- Low Maintenance
- 7 Different Sizes
- Low Power Requirements
- Long-Lasting Stainless Steel Barrel
- Beam Scale System

Silo-Matic®

Silo-Matic's
NEW STAR ATTRACTION
GEMINI II
Silo Unloader



The Unloader With the Rotor Housing Of The Future!

- 26 Inch Stainless Steel Rotor Housing With 4 Stainless Steel Parts

- NOTICE - ALL SILO OWNERS

Check your silo now for possible needed maintenance.
If you have been using your silo for 10 years or longer for corn or haylage, it might be time to GUNITE.

Please call for an inspection and estimate.

FICKES SILO COMPANY
NEWVILLE, PENNA. 17241

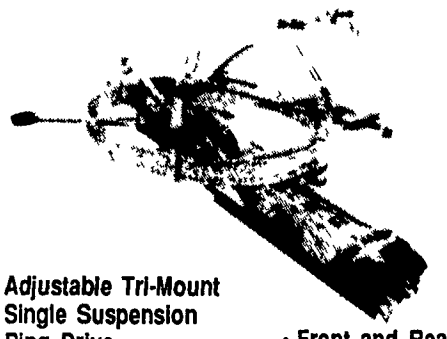
SILO UNLOADERS
Silo-Matic®
FEEDING SYSTEMS

(717) 776-3129

SEE US AT AG PROGRESS DAYS
Aug. 13-15
Loc. W. 10th St.

Silo-Matic

Silo-Matic's
GEMINI R/D
THE UNLOADER OF THE FUTURE
Silo Unloader



- Adjustable Tri-Mount Single Suspension Ring Drive
- 26-Inch Stainless Steel Rotor Housing With 4 Stainless Steel Pawls
- New Chain Design With Flow-Through Safety Grids
- Fiberglass Gooseneck with Stainless Steel Liner
- Front and Rear Augers are different sizes. Each operates at a different speed for excellent performance.
- Superior Torque Arm with Rollers

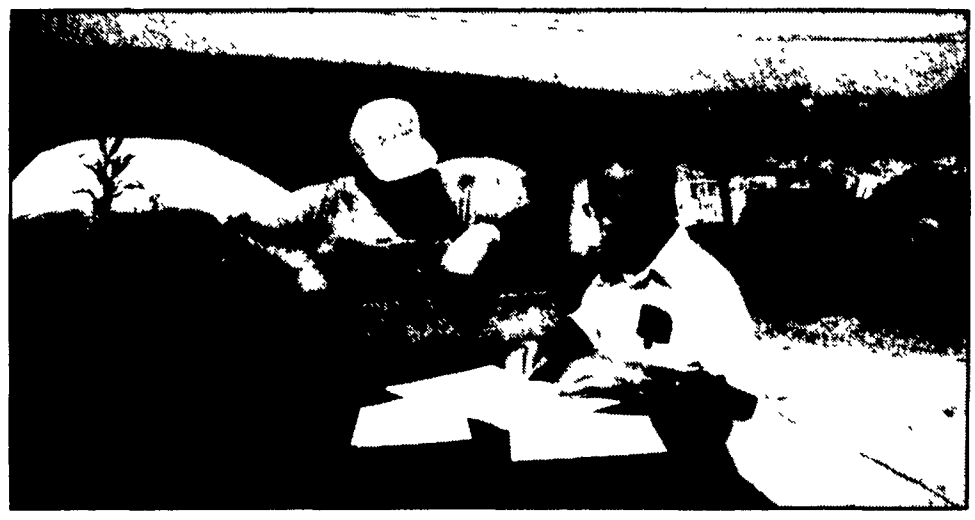
FICKES SILO

USED SILOS
12x40
18x60
20x60
24x60

FOX GAP FARM

Boonsboro, MD

Pictured is Mike Stiles (owner) with some future genetics.



Here is Mike reviewing a feeding program with Farm Consultant, Leon Jenkins of Wm. Gower & Son

In June, 1986, Mike started feeding Purina from dealer, Wm. Gower & Son in Williamsport, Md. His RHA was 15,000 and he felt that he could do better. His feeding program consists of corn silage, haylage, and Purina Yeast Pak on the bunk plus 6# of Alfalfa Hay. A 16% Test Cow Product is fed in the parlor, with Test Cow B-20 Whole Cottonseed fed in a Challenge Feeder.

FOX GAP RECORDS

Date	# Cows	% In Milk	DIM	RHA
1-11-90	71	88	189	16,742
6-20-90	70	88	185	17,568
12-15-90	69	87	190	17,986
6- 6-91	72	85	188	18,811

* Started feeding fat-added, High-energy products Dec. '89.

* Peaked at 72# Milk in April '91

Comments:

Mike says the reason he selected Growers as his feed supplier for all animals is the great service and competitive prices, plus the wide range of Purina Product specs., forms, and prices.

Since going on High-Energy Products, Mike has seen a dramatic improvement in Body Condition and Milk. He's now able to breed-back heifers earlier due to their condition even though they are milking better.

Thanks to Fox Gap Farm for sharing these records and comments with us.

Contact Your Purina Dealer Today

WARRIOR'S MARK FEED CENTER
P.O. Box #130
Warriors Mark, PA 16877
814/632-5490

FARMER'S UNION CO-OP
30 East Walters Avenue
Greencastle, PA 17225
717/597-3191

K & K FEED, INC.
23 N. Park Street
Richland, PA 17087
717/866-2324

H.R. WENTZEL SONS., INC.
Box 6 Bloomfield Ave.
Newport, PA 17074
717/789-3306

THE OXFORD GRAIN & HAY CO.
1212 Railroad Ave.
Oxford, PA 19363
215/932-8521

BEDFORD FARM BUREAU
Bedford PA 814/623-6194
Everett, PA 814/652-2313
New Enterprise, PA 814/766-3328

ANTHONY'S FEED MILL
P.O. Box 212
Strausstown, PA 19559
215/488-6211

HESS MILLS
Paradise, PA 17562
717/442-4183
717/768-3301

Unionville, PA 19375
215/347-2377

UMBERGER'S MILL
R.D. #4 - Box #545
Lebanon, PA 17042
717/867-5161

GLENVILLE FARM CENTER
Glenville, PA 17329
717/235-1290

FRANKLIN FEED & SUPPLY
1977 Philadelphia Ave.
Chambersburg, PA
717/264-6148

5960 Altenwald Rd.
Waynesboro, PA

DETRICH ELEVATOR, INC.
5458 Cedar St.
Williamson, PA 17270
717/369-3724

WILLIAM GOWER & SON
Rt 1, Box 50
Williamsport, MD 21795
301/582-2818

CHECK-R-BOARD
239 W. Main St.
Knoxville, PA 16928
814/326-4178

HIGH BROTHERS
441 Centerville Road
Gordonville, PA 17529
717/354-0301

H.C. SUMMERS, INC.
4002 Jefferson Pike
Jefferson, MD
301/473-8300

M.G. HENNINGER & SON, INC.
Berrysburg, PA 17005
717/362-3333

WOODSTOWN ICE & COAL CO., INC.
50 East Grant Street
Woodstown, NJ 08098
609/769-0069

OLEY VALLEY FEED
RD2 - Box 271A
Oley, PA
215/987-3568

MARTIN'S FEED & FERTILIZER, INC.
Coburn, PA 16832
814/349-8787

SPENCER'S MILLING SERVICE
306 S. Rodney St.
Clayton, DE 19938
302/653-8011

NISSLEY FEED CENTER
Mill Rd., Box 377
Morgantown, PA 19543
215/286-9029

TRI COUNTY AG CENTER, INC.
McVeytown, PA 17051
717/899-6772

R D BOWMAN & SONS, INC.
Englar Rd
Westminster, MD 21157
301/848-3733

NORTH GLADE FEED & SUPPLY, INC.
12435-A Woodsboro Pike
Keymar, MD 21757
301/898-3414

PURINA MILLS, INC.

* Trademark of Ralston Purina Company

Feeds designed with you in mind.